

*ok*

*PLEASE  
FILE*

April 8, 1982

Minerals Management Service  
District Oil & Gas Office  
P.O. Box 3768  
Grand Junction, CO 81502

RE: JOHN L. COX, OPERATOR

REQUEST FOR PERMISSION TO  
STAKE OILWELL LOCATION  
San Juan County, Utah  
U-025216

Gentlemen:

John L. Cox proposes to drill an oil well in the Center, NE $\frac{1}{4}$ SW $\frac{1}{4}$  Section 18, T40S, R22E, San Juan County, Utah, and the purpose of this letter is to request permission to stake the well.

The well will be drilled to approximately 5800' to test the Desert Creek formation. A topo map is enclosed indicating location.

We would appreciate permission to stake the well at your very earliest convenience.

Very truly yours,

*Robert W. Peterson*  
Robert W. Peterson

RWP:klm

Attachment

cc: Bureau of Land Management  
District Oil & Gas Office  
1588 West North Temple  
Salt Lake City, Utah 84116

John L. Cox  
1705 Colorado State Bank Building  
Denver, Colorado 80202

**RECEIVED**  
APR 13 1982

**DIVISION OF  
OIL, GAS & MINING**



# P&M

# PETROLEUM MANAGEMENT

SUITE 1700 • 1600 BROADWAY • DENVER • COLORADO 80202 • PHONE (303) 861-2470

April 28, 1982

**RECEIVED**  
APR 30 1982

STATE OF UTAH  
Division of Oil, Gas & Mining  
4241 State Office Building  
Salt Lake City, Utah 84114

DIVISION OF  
OIL, GAS & MINING

RE: JOHN L. COX #1 BLUFF STATE  
C NE<sup>1</sup>/<sub>4</sub>SW<sup>1</sup>/<sub>4</sub> Sec. 18, T40S-R22E  
San Juan County, Utah

Dear Sir:

Attached in triplicate please find an Application for Permit to Drill the above described 5800' Desert Creek test well in San Juan County, Utah.

The Certified Surveyor's Plat of the Location will be forwarded to you under separate cover. We have requested the Designation of Agent and Operator from the lessees of record and those also will be forwarded to you under separate cover.

You will note that we would like to spud the well on or about May 15, 1982, and therefore request that you approve the drilling of this well at your very earliest convenience.

Please let us know as soon as possible if you have any questions or need any further information in order to process this application.

Respectfully yours,

Robert W. Peterson, Partner

KLM

Attachments

cc: John L. Cox  
P.O. Box 2217  
Midland, Texas

Mr. H.S. Lain  
c/o John L. Cox  
4141 NW Expressway, Suite 340  
Oklahoma City, OK 73116

Mr. Les Andrews  
c/o John L. Cox  
1705 Colorado State Bank Building  
Denver, Colorado 80202

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS, AND MINING

5. Lease Designation and Serial No.

ML-35883

6. If Indian, Allottee or Tribe Name

7. Unit Agreement Name

8. Farm or Lease Name

BLUFF STATE

Well No.

#1

9. Field and Pool, or Wildcat

Wildcat BLUFF BENCH

11. Sec., T., R., M., or Blk. and Survey or Area

Sec. 18, T40S-R22E

12. County or Parrish 13. State

San Juan County, Utah

DIVISION OF  
OIL, GAS & MINING

RECEIVED  
APR 30 1982

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work

DRILL

DEEPEN

PLUG BACK

b. Type of Well

Oil Well

Gas Well

Other

Single Zone

Multiple Zone

2. Name of Operator

JOHN L. COX

3. Address of Operator P.O. BOX 2217, MIDLAND, TX

4. Location of Well (Report location clearly and in accordance with any State requirements)  
At surface C NE 1/4 SW 1/4

At proposed prod. zone

14. Distance in miles and direction from nearest town or post office\*

Three Miles NE of Bluff, Utah

15. Distance from proposed location to nearest property or lease line, ft. (Also to nearest drlg. line, if any)

660'

16. No. of acres in lease

80

17. No. of acres assigned to this well

80

18. Distance from proposed location\* to nearest well, drilling, completed, or applied for, on this lease, ft.

--

19. Proposed depth

5800'

20. Rotary or cable tools

0-T.D.

21. Elevations (Show whether DF, RT, GR, etc.)

22. Approx. date work will start\*

May 15, 1982

23.

PROPOSED CASING AND CEMENTING PROGRAM

Size of Hole	Size of Casing	Weight per Foot	Setting Depth	Quantity of Cement
12 1/4"	8-5/8"	24 #	500'	300 sx
7-7/8"	5 1/2"	14 #	5800'	150 sx

1. Drill 17 1/2" conductor hole and set 50' conductor pipe.
2. Drill 12 1/4" diameter surface hole and cement 500', 8-5/8", 24 lb., K-55 surface casing and cement to surface.
3. Drill 7-7/8" diameter hole to 5800' total depth.
4. Drillstem test all significant oil and gas shows on way down.
5. At total depth, run Dual Induction - SFL log from total depth to base of surface casing and porosity log over porous zones with oil and gas shows.
6. Run 5 1/2" production casing and cement if oil and gas shows warrant production testing.

APPROVED BY: \_\_\_\_\_  
DATE: \_\_\_\_\_  
BY: \_\_\_\_\_

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

Signed: *Robert W. Peterson*

Title: Petroleum Engineer

Date: 4/28/82

(This space for Federal or State office use)

Permit No. \_\_\_\_\_ Approval Date \_\_\_\_\_

Approved by \_\_\_\_\_ Title \_\_\_\_\_ Date \_\_\_\_\_

Conditions of approval, if any:



# PETROLEUM MANAGEMENT

SUITE 1700 • 1600 BROADWAY • DENVER • COLORADO 80202 • PHONE (303) 861-2470

RECEIVED  
MAY 06 1982

May 3, 1982

DIVISION OF  
OIL, GAS & MINING

State of Utah  
Division of Oil, Gas & Mining  
4241 State Office Building  
Salt Lake City, Utah 84114

RE: JOHN L. COX #1 BLUFF STATE  
NE $\frac{1}{4}$ SW $\frac{1}{4}$  Sec. 18, T40S-R22E  
San Juan County, Utah

Gentlemen:

Attached in triplicate please find an Amended Application for Permit to Drill the above described Desert Creek test well in San Juan County, Utah.

After having the location surveyed, we found that the location is topographically much more practical to drill at the second referenced location staked according to the attached Surveyor's Plat. Therefore, we have spotted the new proposed location on the plat and also changed the location on the application to 1980' FSL & 1820' FWL (this is 160' west of the original applied for location which was exactly in the center of the NE $\frac{1}{4}$ SW $\frac{1}{4}$  of the section).

Please advise at your earliest convenience if there is a problem with this new proposed location.

Very truly yours,

*Robert W. Peterson* KM  
Robert W. Peterson

KLM

Attachments

cc: John L. Cox  
P.O. Box 2217  
Midland, Texas 79702

Mr. Les Andrews  
1705 Colorado State Bank Building  
Denver, Colorado 80202

Mr. H.S. Lain  
c/o John L. Cox  
4141 NW Expressway, Ste 340  
Oklahoma City, OK 73116

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS, AND MINING

SUBMIT IN DUPLICATE\*  
(Other instructions on  
reverse side)

**AMENDED**

5. Lease Designation and Serial No.

ML-35883

6. If Indian, Allottee or Tribe Name

7. Unit Agreement Name

8. Farm or Lease Name

BLUFF STATE

9. Well No.

#1

10. Field and Pool, or Wildcat

Wildcat

11. Sec., T., R., M., or Blk.  
and Survey or Area

Sec. 18, T40S-R22E

12. County or Parrish 13. State

San Juan County, Utah

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work

DRILL

DEEPEN

PLUG BACK

b. Type of Well

Oil Well

Gas Well

Other

Single Zone

Multiple Zone

2. Name of Operator

JOHN L. COX

3. Address of Operator P.O. BOX 2217, MIDLAND, TX 79702

4. Location of Well (Report location clearly and in accordance with any State requirements.)\*

At surface

NE 1/4 SW 1/4 1980' FSL & 1820' FWL

At proposed prod. zone

14. Distance in miles and direction from nearest town or post office\*

Three Miles NE of Bluff, Utah

15. Distance from proposed location to nearest property or lease line, ft.

660'

16. No. of acres in lease

80

17. No. of acres assigned to this well

80

18. Distance from proposed location\* to nearest well, drilling, completed, or applied for, on this lease, ft.

--

19. Proposed depth

5800'

20. Rotary or cable tools

O-T.D.

21. Elevations (Show whether DF, RT, GR, etc.)

H672 GR

22. Approx. date work will start\*

May 15, 1982

23. PROPOSED CASING AND CEMENTING PROGRAM

Size of Hole	Size of Casing	Weight per Foot	Setting Depth	Quantity of Cement
12 1/4"	8-5/8"	24 #	500'	300 sx
7-7/8"	5 1/2"	14 #	5800'	150 sx

1. Drill 17 1/2" conductor hole and set 50' conductor pipe.
2. Drill 12 1/4" diameter surface hole and cement 500', 8-5/8", 24 lb., K-55 surface casing and cement to surface.
3. Drill 7-7/8" diameter hole to 5800' total depth.
4. Drillstem test all significant oil and gas shows on way down.
5. At total depth, run Dual Induction - SFL log from total depth to base of surface casing and porosity log over porous zones with oil and gas shows.
6. Run 5 1/2" production casing and cement if oil and gas shows warrant production testing.

**APPROVED BY THE STATE  
OF UTAH DIVISION OF  
OIL, GAS, AND MINING**

DATE:                     

BY:                     

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. Signed: Robert W. Peterson

Title: Petroleum Engineer

Date: 4/28/82

(This space for Federal or State office use)

Permit No. 43-037-30790

Approval Date

Approved by

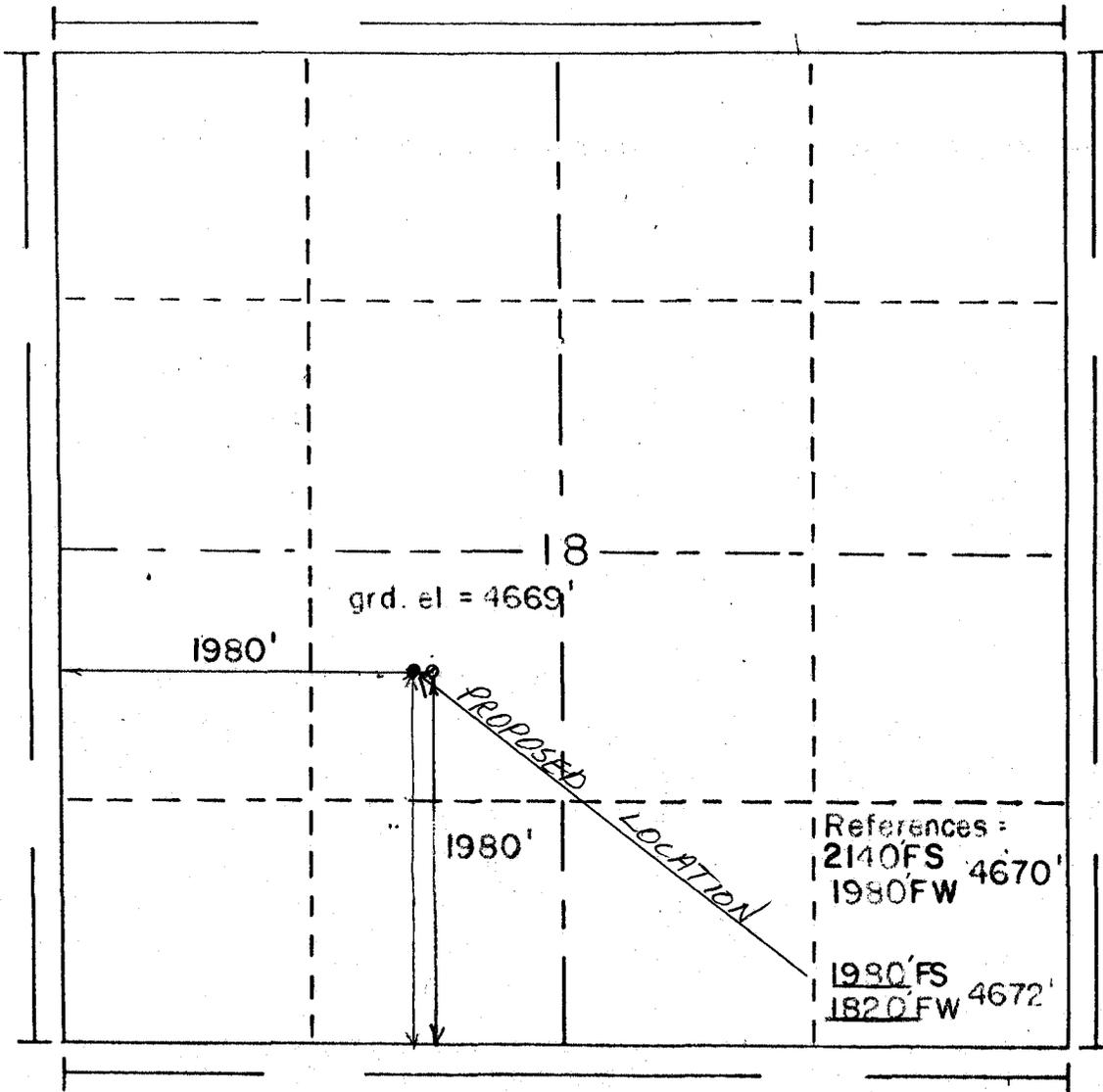
Title

Date

Conditions of approval, if any:



R.22E.



T.40S



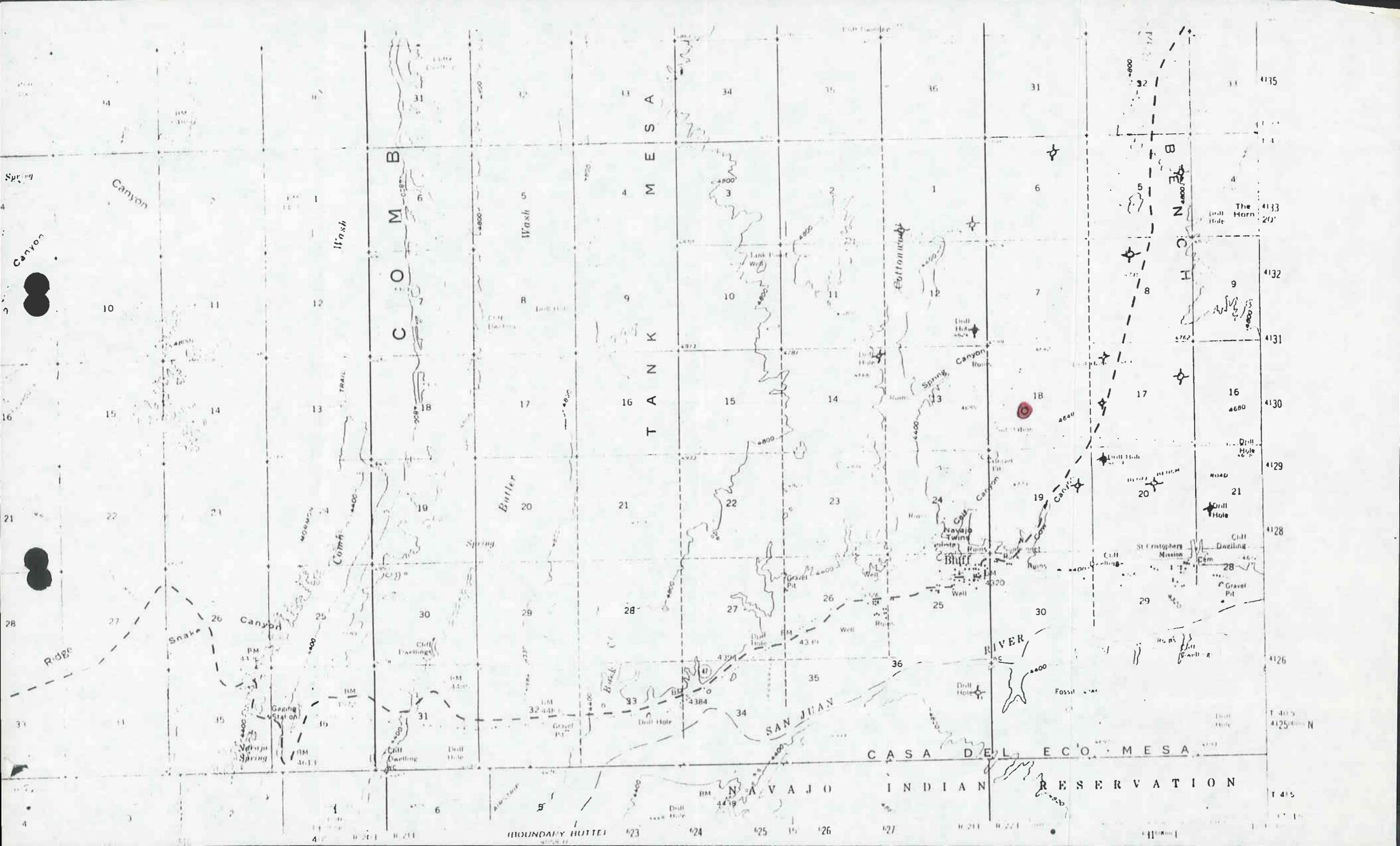
Scale... 1" = 1000'

**Powers Elevation of Denver, Colorado**  
 has in accordance with a request from Kathy Mohrbacher  
 for John L. Cox  
 determined the location of # 1 Bluff State  
 to be 1980' FSL & 1980' FW Section 18 Township 40 South  
 Range 22 East 1820' Salt Lake Meridian  
 San Juan County, Utah

I hereby certify that this plat is an  
 accurate representation of a correct  
 survey showing the location of

Date: 30 April '82

T Nelson  
 Licensed Land Surveyor No. 2711  
 State of Utah



C O M

M E S A  
T A N K

B E N C I

SAN JUAN

CASA DEL ECO MESA

NAVAJO INDIAN RESERVATION

(BOUNDARY BUTTE)

Canyon

Wash

Wash

Butler

Ridge

Snake

Canyon

Cliff

Spring

RIVER

St. Christopher's Mission

Navajo Bluffs

Cliff Dwelling

Gravel Pit

Fossil

Cliff Dwelling

Gravel Pit

Cliff Dwelling

The Horn

Drill Hole

4135

4133

4132

4131

4130

4129

4128

4126

4125

4125

31

32

33

34

35

36

37

38

39

40

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

26

27

28

29

30

31

32

33

34

35

36

37

38

39

40

41

42

43

44

45

46

47

48

49

50

51

52

53

54

55

56

57

58

59

60

61

62

63

64

65

66

67

68

69

70

71

72

73

74

75

76

77

78

79

80

81

82

83

84

85

86

87

88

89

90

91

92

93

94

95

96

97

98

99

100

101

102

103

104

105

106

107

108

109

110

111

112

113

114

115

116

117

118

119

120

121

122

123

124

125

126

127

128

129

130

131

132

133

134

135

136

137

138

139

140

141

142

143

144

145

146

147

148

149

150

151

152

153

154

155

156

157

158

159

160

161

162

163

164

165

166

167

168

169

170

171

172

173

174

175

176

177

178

179

180

181

182

183

184

185

186

187

188

189

190

191

192

193

194

195

196

197

198

199

200

201

202

203

204

205

206

207

208

209

210

211

212

213

214

215

216

217

218

219

220

221

222

223

224

225

226

227

228

229

230

231

232

233

234

235

236

237

238

239

240

241

242

243

244

245

246

247

248

249

250

251

252

253

254

255

256

257

258

259

260

261

262

263

264

265

266

267

268

269

270

271

272

273

274

275

276

277

278

279

280

281

\*\* FILE NOTATIONS \*\*

DATE: 5-3-82

OPERATOR: John L. Cop

WELL NO: Bluff State #1

Location: Sec. <sup>NE</sup><sub>SW</sub> 18 T. 40S R. 22E County: San Juan

File Prepared:

Entered on N.I.D.:

Card Indexed:

Completion Sheet:

API Number 43-037-30790

CHECKED BY:

Petroleum Engineer: JKL

Director: \_\_\_\_\_

Administrative Aide:  as per Rule C-3,

APPROVAL LETTER:

Bond Required:

Survey Plat Required:

Order No. \_\_\_\_\_

O.K. Rule C-3

Rule C-3(c), Topographic Exception - company owns or controls acreage within a 660' radius of proposed site

Lease Designation

Plotted on Map

Approval Letter Written

Hot Line

P.I.

May 4, 1982

RECEIVED  
MAY 17 1982

DIVISION OF  
OIL, GAS & MINING

State of Utah  
State Land Board  
3100 State Office Building  
Salt Lake City, Utah 84114

ATTN: Donald Prince

RE: JOHN L. COX #1 BLUFF STATE  
NE $\frac{1}{4}$ SW $\frac{1}{4}$  Sec. 18, T40S-R22E  
San Juan County, Utah

Gentlemen:

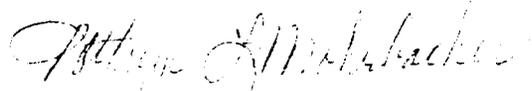
Attached in duplicate please find (in counterpart) executed copies of a Designation of Operator form which has been executed by the lessees of record (Lease #ML-35883).

The Operator of the well is John L. Cox and the Designation is in favor of same.

Our Application for Permit to drill, surveyor's plat and Surety Bond have all been forwarded to the appropriate agency(ies) and hopefully everything is in order for permission to be given on the drilling of this well.

Please advise if you have any questions or need further information.

Very truly yours,



Kathryn L. Mohrbacher, Sec.

KLM

Encl.

cc: State of Utah, Division of Oil, Gas & Mining  
4241 State Office Building  
Salt Lake City, Utah 84114

DESIGNATION OF OPERATOR

The undersigned is, on the records of the Department of Natural Resources, Division of State Lands, holder of lease ML-35883:

and hereby designates:

NAME: John L. Cox  
ADDRESS: 1705 Colorado State Bank Building  
1600 Broadway  
Denver, Colorado 80202

as the operator and agent, with full authority to act in his behalf in complying with the terms of the lease and regulations applicable thereto and on whom the Director of the Division of State Lands or his representative may serve written or oral instructions in securing compliance with the Rules and Regulations governing the Issuance of Mineral Leases with respect to:

Township 40 South, Range 22 East

Section 18: Lots 1 through 4, E/2W/2, SE/4

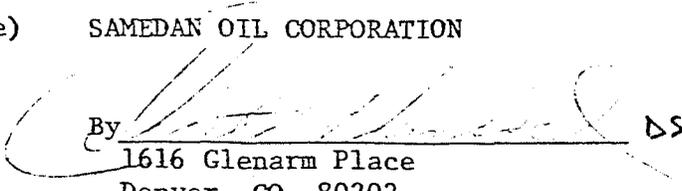
San Juan County, Utah

It is understood that this designation of operator does not relieve the lessee of responsibility for compliance with the terms of the lease and the Rules and Regulations. It is also understood that this designation of operator does not constitute an assignment of any interest in the lease.

In case of default on the part of the designated operator, the lessee will make full and prompt compliance with all regulations, lease terms or orders of the Director, Division of State Lands or his representative.

The Lessee agrees promptly to notify the Division of State Lands of any change in the designated Operator.

April 30, 1982 (Date) SAMEDAN OIL CORPORATION

By  DS  
1616 Glenarm Place  
Denver, CO 80202

\_\_\_\_ (Date) T. KEITH MARKS

By \_\_\_\_\_  
475 Capitol Life Center  
Denver, Colorado 80203

\_\_\_\_ (Date) AMERICAN PETROLEUM PARTNERS

By \_\_\_\_\_  
Suite 110, 717 North Harwood  
Dallas, Texas 75201

DESIGNATION OF OPERATOR

The undersigned is, on the records of the Department of Natural Resources, Division of State Lands, holder of lease ML-35883:

and hereby designates:

NAME: John L. Cox  
ADDRESS: 1705 Colorado State Bank Building  
1600 Broadway  
Denver, Colorado 80202

as the operator and agent, with full authority to act in his behalf in complying with the terms of the lease and regulations applicable thereto and on whom the Director of the Division of State Lands or his representative may serve written or oral instructions in securing compliance with the Rules and Regulations governing the Issuance of Mineral Leases with respect to:

Township 40 South, Range 22 East  
Section 7 : Lots 1 through 4, E/2W/2  
Section 18: Lots 1 through 4, E/2W/2, SE/4

San Juan County, Utah

It is understood that this designation of operator does not relieve the lessee of responsibility for compliance with the terms of the lease and the Rules and Regulations. It is also understood that this designation of operator does not constitute an assignment of any interest in the lease.

In case of default on the part of the designated operator, the lessee will make full and prompt compliance with all regulations, lease terms or orders of the Director, Division of State Lands or his representative.

The Lessee agrees promptly to notify the Division of State Lands of any change in the designated Operator.

\_\_\_\_\_ (Date) SAMEDAN OIL CORPORATION

By \_\_\_\_\_  
1616 Glenarm Place  
Denver, CO 80202

30 April 1982 (Date)

T. KEITH MARKS  
By *T. Keith Marks*  
475 Capitol Life Center  
Denver, Colorado 80203

\_\_\_\_\_ (Date) AMERICAN PETROLEUM PARTNERS

By \_\_\_\_\_  
Suite 110, 717 North Harwood  
Dallas, Texas 75201

May 25, 1982

John L. Cox  
P. O. Box 2217  
Midland, Texas 79702

RE: Well No. Bluff State #1,  
Sec. 18, T. 40S, R. 22E,  
San Juan County, Utah

Insofar as this office is concerned, approval to drill the above referred to oil well is hereby granted in accordance with Rule C-3, General Rules and Regulations and Rules of Practice and Procedure.

Should you determine that it will be necessary to plug and abandon this well, you are hereby requested to immediately notify the following:

CLEON B. FEIGHT  
Office: 533-5771  
Home: 466-4455

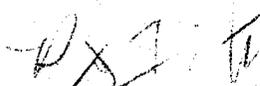
Enclosed please find Form OGC-8-X, which is to be completed whether or not water sands (aquifers) are encountered during drilling. Your cooperation in completing this form will be appreciated.

Further, it is requested that this Division be notified within 24 hours after drilling operations commence and that the drilling contractor and rig number be identified.

The API number assigned to this well is 43-037-30790.

Sincerely,

DIVISION OF OIL, GAS AND MINING

  
Ronald J. Firth  
Chief Petroleum Engineer

RJF/db  
CC: ~~State~~ Lands  
Enclosure



P & M

PETROLEUM  
MANAGEMENT

SUITE 1700 • 1600 BROADWAY • DENVER • COLORADO 80202 • PHONE (303) 861-2470

May 24, 1982

STATE OF UTAH  
State Land Board  
3100 State Office Building  
Salt Lake City, Utah 84114

Attn: Donald Prince

RE: John L. Cox #1 Bluff State  
NE $\frac{1}{4}$ SW $\frac{1}{4}$  Sec. 18, T40S-R22E  
San Juan County, Utah

Gentlemen:

Attached in duplicate please find executed copies of a Designation of Operator form which has been executed by American Petroleum Partners, one of the lessees of record (Lease #ML-35883). Designation of Operator forms have now been filed from all lessees of record.

The Operator of the well is John L. Cox and the Designation is in favor of same.

Our Application for Permit to Drill, surveyor's plat and Surety Bond have all been forwarded to the appropriate agency and phone verification was received 5-24-82 that permission has been approved on the drilling of this well.

Please advise if you have any questions or need further information.

Very truly yours,

*Kathryn L. Mohrbacher*

Kathryn L. Mohrbacher, Sec. *KLM*

KLM:mm

✓ cc: State of Utah, Division of Oil, Gas & Mining  
4241 State Office Building  
Salt Lake City, Utah 84114

**RECEIVED**

JUN 01 1982

DIVISION OF  
OIL, GAS & MINING

DESIGNATION OF OPERATOR

The undersigned is, on the records of the Department of Natural Resources, Division of State Lands, holder of lease ML-35883:

and hereby designates:

NAME: John L. Cox  
ADDRESS: 1705 Colorado State Bank Building  
1600 Broadway  
Denver, Colorado 80202

as the operator and agent, with full authority to act in his behalf in complying with the terms of the lease and regulations applicable thereto and on whom the Director of the Division of State Lands or his representative may serve written or oral instructions in securing compliance with the Rules and Regulations governing the Issuance of Mineral Leases with respect to:

Township 40 South, Range 22 East  
Section 7 : Lots 1 through 4, E/2W/2  
Section 18: Lots 1 through 4, E/2W/2, SE/4

San Juan County, Utah

It is understood that this designation of operator does not relieve the lessee of responsibility for compliance with the terms of the lease and the Rules and Regulations. It is also understood that this designation of operator does not constitute an assignment of any interest in the lease.

In case of default on the part of the designated operator, the lessee will make full and prompt compliance with all regulations, lease terms or orders of the Director, Division of State Lands or his representative.

The Lessee agrees promptly to notify the Division of State Lands of any change in the designated Operator.

\_\_\_\_\_ (Date)      SAMEDAN OIL CORPORATION

By \_\_\_\_\_  
1616 Glenarm Place  
Denver, CO 80202

\_\_\_\_\_ (Date)      T. KEITH MARKS

By \_\_\_\_\_  
475 Capitol Life Center  
Denver, Colorado 80203

May 18, 1982 (Date)      AMERICAN PETROLEUM PARTNERS

By \_\_\_\_\_  
Suite 110, 717 North Harwood  
Dallas, Texas 75201

ORAL APPROVAL TO PLUG AND ABANDON WELL

Operator John L. Cox Representative Paul

Well No. #1 Bluff State Location NE 1/4 SW 1/4 Section 18 Township 40 S Range 22 E

County San Juan Field \_\_\_\_\_ State Utah

Unit Name and Required Depth \_\_\_\_\_ Base of fresh water sands \_\_\_\_\_

T.D. 5721' Size hole and Fill per sack 7 7/8" Mud Weight and Top 9.5 #/gal.

Casing Size	Set At	Top of Cement	To Be Pulled	Plugging Requirements		
				From	To	Sacks Cement
<u>8 5/8</u>	<u>539'</u>	<u>Surface</u>		<u>5600'</u>	<u>5500'</u>	<u>60</u>
				<u>5400'</u>	<u>5300'</u>	<u>60</u>
<u>Formation</u>	<u>Top</u>	<u>Base</u>	<u>Shows</u>	<u>2450'</u>	<u>2350'</u>	<u>60</u>
<u>Wingate</u>	<u>1086'</u>			<u>2150'</u>	<u>2050'</u>	<u>60</u>
<u>Chinle</u>	<u>1455'</u>			<u>50' in &amp; 50' out - surface casing</u>		
<u>Shinarump</u>	<u>2100'</u>			<u>@ surface w/marker</u>		
<u>Moenkopi</u>	<u>2300'</u>					
<u>Cutler</u>	<u>2410'</u>					
<u>Hermosa</u>	<u>4410'</u>					
<u>Upper Ismay</u>	<u>5410'</u>					
<u>Lower Ismay</u>	<u>5500'</u>					

Upper Desert Creek 5618'  
 Lower Des. Crk 5662'  
 DST's, lost circulation zones, water zones, etc., \_\_\_\_\_

REMARKS

Approved by R. J. Firth Date 6-11-82 ✓ Time 8:00 a.m. P.M.



STATE OF UTAH  
NATURAL RESOURCES & ENERGY  
Oil, Gas & Mining

Scott M. Matheson, Governor  
Temple A. Reynolds, Executive Director  
Cleon B. Feight, Division Director

4241 State Office Building • Salt Lake City, UT 84114 • 801-533-5771

March 4, 1983

John L. Cox  
P. O. Box 2217  
Midland, Texas 79702

Re: Well No. Bluff State # 1  
Sec. 18, T. 40S, R. 22E.  
San Juan County, Utah

Gentlemen:

This letter is to advise you that the Well Completion or Recompletion Report and Log for the above mentioned well is due and has not been filed with this office as required by our rules and regulations.

Please complete the enclosed Form OGC-3, in duplicate, and forward them to this office as soon as possible.

We will be happy to acknowledge receipt of your response to this notice if you will include an extra copy of the transmittal letter with a place for our signature, and a self addressed envelope for the return. Such acknowledgment should avoid unnecessary mailing of a firm second notice form our agency.

Thank you for your cooperation relative to the above.

Respectfully,

DIVISION OF OIL, GAS AND MINING

Cari Furse  
Well Records Specialist

CF/cf  
Enclosure

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS, AND MINING

SUBMIT IN DUPLICATE\*  
(See other instructions  
on reverse side)

WELL COMPLETION OR RECOMPLETION REPORT AND LOG \*

5. LEASE DESIGNATION AND SERIAL NO.  
ML-35883  
6. IF INDIAN, ALLOTTEE OR TRIBE NAME  
7. UNIT AGREEMENT NAME  
8. FARM OR LEASE NAME  
Bluff-State  
9. WELL NO.  
1  
10. FIELD AND POOL, OR WILDCAT  
Wildcat  
11. SEC., T., R., M., OR BLOCK AND SURVEY  
OR AREA  
Sec. 18, T-40-S, R-22-E

1a. TYPE OF WELL: OIL WELL  GAS WELL  DRY  Other

b. TYPE OF COMPLETION: NEW WELL  WORK OVER  DEEP-EN  PLUG BACK  DIFF. RESVR.  Other

2. NAME OF OPERATOR  
John L. Cox

3. ADDRESS OF OPERATOR  
P. O. Box 2217, Midland, Texas 79702

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)\*  
At surface NE/4 SW/4 1980' FSL, 1820' FWL  
At top prod. interval reported below  
At total depth

14. PERMIT NO. 4303730790  
DATE ISSUED 5-24-82

15. DATE SPUDDED 5-28-82  
16. DATE T.D. REACHED 6-10-82  
17. DATE COMPL. (Ready to prod.) --  
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)\* 4685' KB, 4684' DF, 4669' GL  
19. ELEV. CASINGHEAD --

20. TOTAL DEPTH, MD & TVD 5720'  
21. PLUG, BACK T.D., MD & TVD  
22. IF MULTIPLE COMPL., HOW MANY?  
23. INTERVALS DRILLED BY  
ROTARY TOOLS 0-5720'  
CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)\*  
25. WAS DIRECTIONAL SURVEY MADE  
No

26. TYPE ELECTRIC AND OTHER LOGS RUN  
DI-SFK, ON/FD  
27. WAS WELL CORSD  
No

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	24#	538'	11"	350 sx	-0-

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)

31. PERFORATION RECORD (Interval, size and number)  
None

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED

33.\* PRODUCTION

DATE FIRST PRODUCTION  
PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)  
WELL STATUS (Producing or shut-in)

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO

FLOW. TUBING PRESS. CASING PRESSURE CALCULATED 24-HOUR RATE  
OIL—BBL. GAS—MCF. WATER—BBL. OIL GRAVITY-API (CORR.)

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)  
TEST WITNESSED BY

35. LIST OF ATTACHMENTS  
1 copy each log

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records  
SIGNED Mauro Hitzler TITLE Production Manager DATE 3-28-83

\*(See Instructions and Spaces for Additional Data on Reverse Side)

# INSTRUCTIONS

**General:** This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

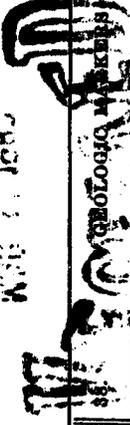
**Item 4:** If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

**Item 18:** Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments. **Items 22 and 24:** If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

**Item 29:** "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool. **Item 33:** Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

DIVISION OF

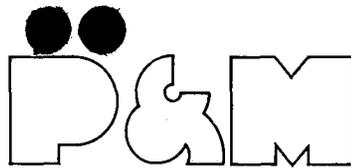
WATER RESOURCES



**37. SUMMARY OF POROUS ZONES:**

SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TOP	TRUE VERT. DEPTH
DST #1	5410'	5486'	30 min. IF-120#, 30 min. ISI-482#, 60 min. FF-120#, 2 hr. FSI-909#. Gas to surface. 45 min. TSIM. Rec. 270' Sli gas cut drlg. mud.	Wingate Chinle Shinarump Moenkopi Cutler Hermosa Upper Ismay Lower Ismay Upper Desert Creek Lower Desert Creek	1086' 1455' 2100' 2300' 2410' 4410' 5410' 5500'		
DST #2	5545'	5610'	6 min. IF-40 psi, 10 min. ISI-54 psi, 11 min. FF-54 psi, 12 min. FSI-54 psi. No recovery.				5618' 5662'



PETROLEUM  
MANAGEMENT

SUITE 1700 • 1600 BROADWAY • DENVER • COLORADO 80202 • PHONE (303) 861-2470

June 28, 1983

STATE OF UTAH  
Division of Oil, Gas & Mining  
4241 State Office Building  
Salt Lake City, Utah 84114

RE: JOHN L. COX, OPERATOR  
#1 Bluff State  
NE $\frac{1}{4}$  SW $\frac{1}{4}$  Sec. 18, T40S-R22E  
San Juan County, Utah

Lease: ML-35883

Gentlemen:

Please find enclosed in triplicate two (2) Sundry Notices; Notice of Intention to Abandon and ~~Subsequent Report of Abandonment~~ on the subject well drilled as a dry hole in San Juan County, Utah. The Completion Report along with the associated logs has already been filed with your office.

Should you have any question or desire further information, do no hesitate to contact us.

Yours very truly,

Donald P. McCourt

MM:s  
Enclosures

cc: John L. Cox  
P.O. Box 2217  
Midland, TX 79702

John L. Cox  
1801 Broadway, #608]  
Denver, CO 80202

JUN 30 1983

DIVISION OF  
OIL, GAS & MINING

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS, AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. ML - 35883
2. NAME OF OPERATOR JOHN L. COX		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR P.O. BOX 2217, Midland, TX 79702		7. UNIT AGREEMENT NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface (NE 1/4 SW 1/4) 1980' FSL & 1820' FWL		8. FARM OR LEASE NAME Bluff State
14. PERMIT NO.	15. ELEVATIONS (Show whether DF, RT, GR, etc.) 4669' surveyed ungraded	9. WELL NO. #1
		10. FIELD AND POOL, OR WILDCAT Wildcat
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 18, T40S-R22E
		12. COUNTY OR PARISH San Juan
		18. STATE Utah

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

- TEST WATER SHUT-OFF
- FRACTURE TREAT
- SHOOT OR ACIDIZE
- REPAIR WELL
- (Other)
- PULL OR ALTER CASING
- MULTIPLE COMPLETE
- ABANDON\*
- CHANGE PLANS

SUBSEQUENT REPORT OF:

- WATER SHUT-OFF
- FRACTURE TREATMENT
- SHOOTING OR ACIDIZING
- (Other)
- REPAIRING WELL
- ALTERING CASING
- ABANDONMENT\*

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

Received verbal permission from State of Utah, Division of Oil, Gas & Mining to plug and abandon well 6/10/82, as follows:

PLUG #1	5600-5500	60 sx.
PLUG #2	5400-5300	60 sx.
PLUG #3	4000-3900	60 sx.
PLUG #4	2450-2350	60 sx.
PLUG #5	2150-2050	60 sx.
PLUG #6	588-488	60 sx.
PLUG #7	Surface	10 sx.

APPROVED BY THE STATE  
OF UTAH DIVISION OF  
OIL, GAS, AND MINING

DATE: 6/28/83  
BY: [Signature]

18. I hereby certify that the foregoing is true and correct

SIGNED [Signature] TITLE Petroleum Engineer DATE 6/28/83

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY: \_\_\_\_\_

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS, AND MINING

SUBMIT IN DUPLICATE\*  
(Other instructions on reverse side)

5. LEASE DESIGNATION AND SERIAL NO.  
ML - 35883

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME  
Bluff State

9. WELL NO.  
#1

10. FIELD AND POOL, OR WILDCAT  
Wildcat

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
Sec. 18, T40S-R22E

12. COUNTY OR PARISH  
San Juan

13. STATE  
Utah

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL  GAS WELL  OTHER

2. NAME OF OPERATOR  
JOHN L. COX

3. ADDRESS OF OPERATOR  
P.O. BOX 2217, Midland, TX 79702

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\* See also space 17 below.)  
At surface  
(NE $\frac{1}{4}$  SW $\frac{1}{2}$ ) 1980' FSL & 1820' FWL

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, OR, etc.)  
4669' surveyed ungraded

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	FULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input checked="" type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <input type="checkbox"/>	(Other) <input type="checkbox"/>

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

Plugged and abandoned well 6/11/82 as follows:

PLUG #1	5600-5500	60 sx.
PLUG #2	5400-5300	60 sx.
PLUG #3	4000-3900	60 sx.
PLUG #4	2450-2350	60 sx.
PLUG #5	2150-2050	60 sx.
PLUG #6	588-488	60 sx.
PLUG #7	Surface	10 sx.

APPROVED BY THE STATE  
OF UTAH DIVISION OF  
OIL, GAS, AND MINING

DATE: 6/15/82  
BY: [Signature]

*Verbal approval 6/11/82*

18. I hereby certify that the foregoing is true and correct

SIGNED [Signature] TITLE Petroleum Engineer DATE 6/28/83

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY: