

UTAH OIL AND GAS CONSERVATION COMMISSION

REMARKS WELL LOG ELECTRIC LOGS FILE WATER SANDS LOCATION INSPECTED O/G WELL SUB REPORT/abd

* Location Abandoned - well never drilled - Feb 5, 1982

DATE FILED 3-30-81

LAND FEE & PATENTED

STATE LEASE NO.

PUBLIC LEASE NO. U-14349

INDIAN

DRILLING APPROVED: 3-30-81

SPOUDED IN:

COMPLETED:

PUT TO PRODUCING:

INITIAL PRODUCTION:

GRAVITY API:

GOR:

PRODUCING ZONES:

TOTAL DEPTH:

WELL ELEVATION:

DATE ABANDONED: Feb 5, 1982 LA

FIELD: Wildcat 3/86 Undesignated

UNIT:

COUNTY: Grand

WELL NO. Sulpher Springs #3

API NO. 43-019-30785

LOCATION 2150 FT. FROM (S) LINE. 500

FT. FROM (E) LINE. NE SE

1/4 - 1/4 SEC. 21

TWP.	RGE.	SEC.	OPERATOR	TWP.	RGE.	SEC.	OPERATOR
<u>18S</u>	<u>24E</u>	<u>21</u>	<u>R, L, JACOBS OIL & GAS</u>				



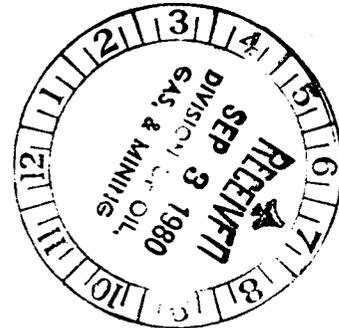
JACOBS DRILLING, INC.

EXPLORATION
Oil & Gas Well
DRILLING CONTRACTOR

2467 COMMERCE BLVD.
GRAND JUNCTION, CO 81501
(303) 243-7814

September 2, 1980

Mr. Cleon B. Feight, Director
Utah Division of Oil, Gas, and Mining
1588 West North Temple
Salt Lake City, Utah 84116



Dear Mr. Feight:

Enclosed herewith are four additional wildcat APD's for our Sulphur Springs lease, to add to the one I gave you last week when I visited your office. All five well sites meet the 4960 foot minimum spacing requirements of State rule C-3. However, well numbers 1A, 4, and 6 do not meet the 500 foot quarter-quarter section line spacings, due to topographical reasons (such as being in the bottom of a 70 foot deep gully, or on a 30 degree slope, etc.), and we would ask you to put these three wells on the agenda for your regularly scheduled September Board meeting, in the hope that the board might grant an exception for these wells. All wells are at least 500 feet from our lease lines, so no correlative rights are at stake.

We are submitting the five APD's to the USGS this week, in the hope that we could receive the permits in time to support a November 1, 1980 spud date. Please let us know if you receive any objections (it's always possible, you know), so that we can be in attendance, if necessary, at the hearing.

Thank you very much for all your assistance, during the past two weeks...it's been appreciated!

Sincerely,

R. L. JACOBS OIL AND GAS COMPANY



Thomas D. Harrison, Engineer

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

U- 14349

5. Lease Designation and Serial No.

9

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
R. L. Jacobs Oil and Gas Co.

3. Address of Operator
2467 Commerce Blvd, Grand Junction, Colo 81501

4. Location of Well (Report location clearly and in accordance with any State requirements.*)
At surface
500 FEL, 2150 FSL, S-21, T-18S, R-24E, SLB&M, Grand County, Utah
At proposed prod. zone
Same as above NESE

14. Distance in miles and direction from nearest town or post office*
19 miles NNE Cisco, Utah

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

18. Distance from proposed location* to nearest well, drilling, completed, or applied for, on this lease, ft.
None

21. Elevations (Show whether DF, RT, GR, etc.)
5021 GR

23. PROPOSED CASING AND CEMENTING PROGRAM

Size of Hole	Size of Casing	Weight per Foot	Setting Depth	Quantity of Cement
13 1/2	8-5/8	24	200	Circ to surface
7-3/4	4 1/2	10.5	TD	As required

Contractors: Own tools

Blowout prevention equipment:

Regan Torus BOP, Series 600; 3000psi, with hydraulic closing unit
BOP tested to 1000 psi after surface pipe set, then daily
Grant rotating head above BOP
Full shutoff gate valve on well head and blooie line.

APPROVED BY THE DIVISION
OF OIL, GAS, AND MINING

DATE: 3/30/81
BY: [Signature]

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.

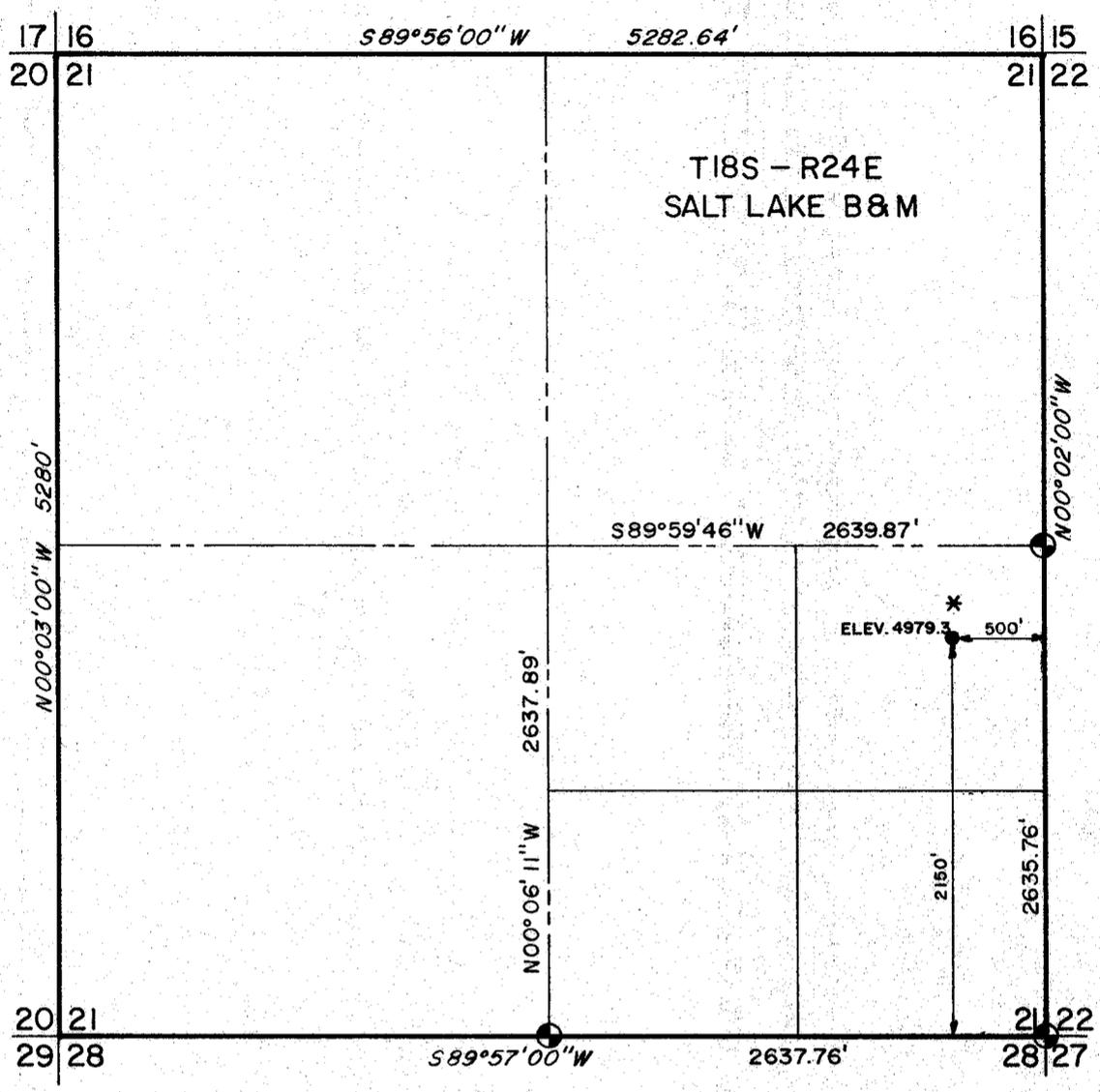
24. Signed Leonard Collins Title Controller Date Sept. 1, 1980

(This space for Federal or State office use)

Permit No. Approval Date

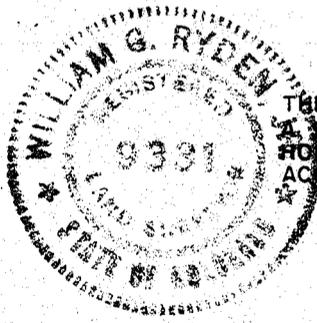
Approved by..... Title..... Date.....

Conditions of approval, if any:



NOTES:

- INFORMATION GIVEN IN VERTICAL LETTERING IS DERIVED FROM FIELD SURVEYS MADE ON AUGUST 7, 1980.
- INFORMATION GIVEN IN SLANT LETTERING IS CALCULATED BASED ON GLO DATA
- INDICATES GLO SECTION CORNER FOUND AS SHOWN
- INDICATES GLO 1/4 CORNER FOUND AS SHOWN
- ELEVATION BASED ON MEAN SEA LEVEL
- INDICATES PROPOSED DRILL HOLE
- * 500' OFFSET TO SECTION LINES IS IMPRACTICAL DUE TO TOPOGRAPHY.



THIS CERTIFIES THAT ON THE 7th. DAY OF AUGUST, 1980
 A SURVEY WAS MADE UNDER MY SUPERVISION OF THE ABOVE SHOWN DRILL
 HOLE LOCATION, AND THAT ALL INFORMATION PERTINENT TO SAID SURVEY IS
 ACCURATELY SHOWN ON THE ABOVE PLAT.

William G. Ryden
 COLORADO REGISTERED LAND SURVEYOR
 L.S. No. 9331

COLORADO WEST SURVEYING COMPANY COMPREHENSIVE LAND PLANNING COMPLETE SURVEYING SERVICE 835 COLORADO AVENUE GRAND JUNCTION, COLORADO 81501 303-245-2767	NO.	DATE	REVISION	BY
	JACOBS DRILLING COMPANY DRILL HOLE #3 LEASE # U 14349 NE 1/4 SE 1/4 SECTION 21, T18S-R24E, SALT LAKE B & M			
SCALE 1" = 1000'	DATE	09-02-80	DES.	DR. <i>S. Hudson</i> CK <i>VGR.</i>

45.22
 46.29
 46.35
 46.41
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 46.57
 46.59

Anschutz 1/2
Narmco 1/2
14274 5.1.81

4-258
14258
(17)

Anschutz 1/2
14350 5.1.81

12878
1-28

J. & J.
Fouch-
outlaw

Anschutz
2-258

John A. J.
Fouch-
outlaw

WESTERN STATES
REFINING
EL 3032 GA
TD 3884

GOVT
HELEN T. MILL
1 TD 2981

GOVT
WESTERN STATES
OIL & METALS
12876
(13)

GREAT WESTERN DRILLING
EL 4951 KB
TD 2516

GREAT WESTERN DRILLING
EL 4960 DF
TD 3058

14258
(17)

14350
(4)

14274
(6)

Narmco 1/2
Anschutz 1/2
14258 5.1.81

NARMCO Inc. 1/2
Anschutz 1/2
27490 4.13.81

14274
(6)

R L JACOBS OIL & GAS
SULPHUR SPRINGS

WESTERN STATES
EL 3383
EL 3400
2488

Nick & T. T.
Patsantaras
U.S. Min

14350
(4)

14349 5.1.81

GREAT WESTERN DRILLING
R. S. BRENNAN, JR.
EL 5012
GA
TD 4898 FEDERAL 10-28-58

21
3-0

Narmco
Anschutz
14336
5.1.81

14336A 5.1.81

14349
(21)

14349
(21)

14349
(21)

Nick & Gust
Patsantaras
U.S. Min

U-14349

2560 AC

U-14336A
1280 AC

ML-27490A

640 AC

West
3326 488

James P. Jouffas
27644 8.9.76

Mitchell Energy
21350 4.1.83

Mitchell Energy
21349 4.1.83

Mitchell Enrg.
12055 7.1.83

4 40.10 3 40.08 2 40.04 1 40.02

4 52.90 3 45.75 2 45.97 1 46.19

4 46.20 3 46.20 2 46.22 1 46.20

4 46.12 3 46.02 2 45.90 1 45.80

4 45.68 3 45.51 2 45.40

WMTA
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18
S

2

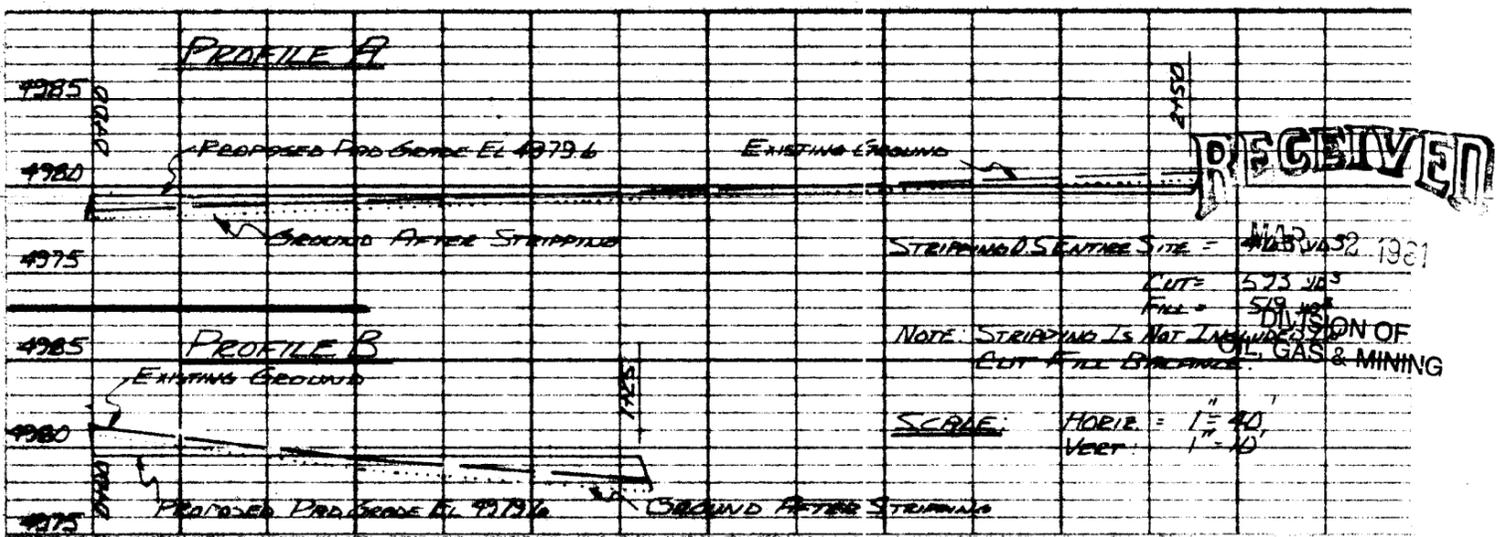
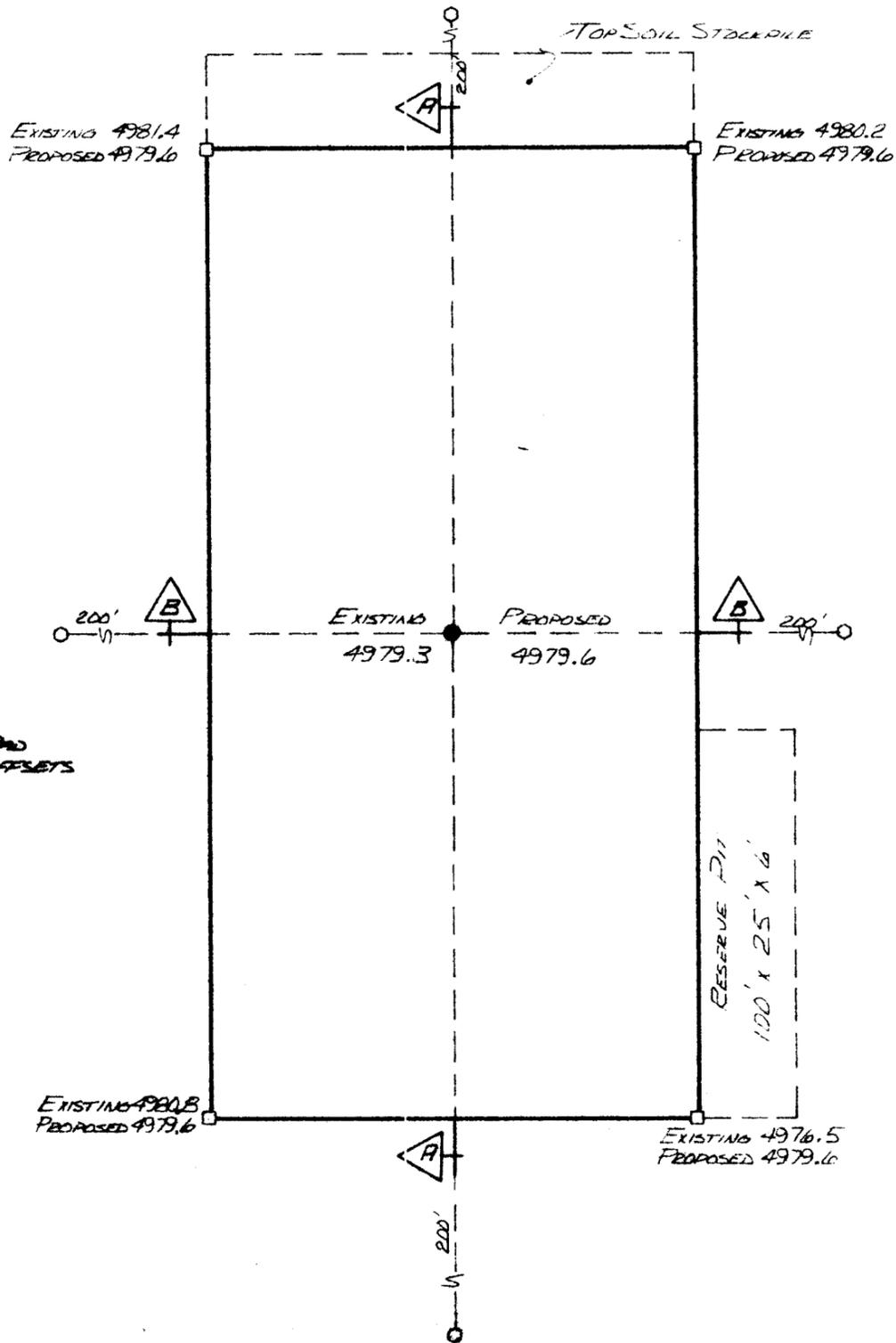
6

U.S.



SCALE 1"=40'

- PROPOSED WELL
- STAKES MARKING PAD
- STAKES MARKING OFFSETS




COLORADO WEST SURVEYING COMPANY
 COMPREHENSIVE LAND PLANNING
 COMPLETE SURVEYING SERVICE
 835 Colorado Avenue
 Grand Junction, Colorado 81501
 303 245-2767

NO.	DATE	REVISION	BY
JACOBS DRILLING COMPANY DRILL HOLE #3 LEASE # U14349 NE 1/4 SE 1/4 SECTION 21 T18S-R24E SALT LAKE BASE & MERIDIAN			
DES.	CK. W.G.R.	SLM 8-3B-OR	SHEET
DRS. <i>Hull</i>	DATE 09-02-80		OF

** FILE NOTATIONS **

DATE: October 29, 1980

OPERATOR: R. J. Jacobs Oil & Gas Co.

WELL NO: Sulphur Springs #3

Location: Sec. 31 T. 18S R. 24E County: Grand

File Prepared:

Entered on N.I.D.:

Card Indexed:

Completion Sheet:

API Number 43-019-30785

CHECKED BY:

Petroleum Engineer: _____

Director: OK Rule C-3

Administrative Aide: C-3 - Well is only 490' from 'N' boundary line; OK on any other oil & gas wells.

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 only 500' from within a 660' radius of proposed site
East lease line

Lease Designation Fed

Plotted on Map

Approval Letter Written

Hot Line

P.I.

Feb 27 1981

Dear Jacob:

These ~~5~~⁴ (applications) wells, were submitted to you in October, and approved by you, ^(verbally) subject to the 1-A being moved to be at least 200ft from the East line of Section 30. The well was moved as shown in enclosed plat.

Wells No. ~~3~~, and 4 have approved APD's ^(USGS + DCM) with 1A expected to have final approval in 2 weeks. We plan to spud No. 2 on approximately March 15, then follow with No. 4, then No. 1A. Note - leases expire on May 1, 1981., unless drilled.

~~3~~ Wells No. 3 + 6 are awaiting an environmental assessment by USGS prior to approving APD. All other paper work is in.

If there are any problems, please call me at once at (303) 242-5321, + put in ~~for an~~ **RECEIVED** exception in the March hearing. Thanks a lot.

Sincerely,
Tom Harrison

MAR 2 1981
DIVISION OF
OIL, GAS & MINING

April 3, 1981

R. L. Jacobs Oil & Gas Company
2867 Commerce Blvd.
Grand Junction, Colorado 81501

Re: Well No. Sulphur Springs #3
Sec. 21, T. 18S, R. 24E, NE SE
Grand County, Utah

Insofar as this office is concerned, approval to drill the above referred to o/g 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:

MICHAEL T. MINDER - Petroleum Engineer
Office: 533-5771
Home: 876-3001

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 43-019-30785.

Sincerely,

DIVISION OF OIL, GAS, AND MINING


Michael T. Minder
Petroleum Engineer

MTM/ko
cc: USGS

DUPLICATE

SUBMIT IN TRIPLIC!
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1425.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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
 R. L. Jacobs Oil and Gas Company

3. ADDRESS OF OPERATOR
 2467 Commerce Blvd., Grand Junction, Colo. 81501

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*
 At surface
 NE SE Sec. 21, T-18S, R-24E, SLB&M, Grand County, Utah
 At proposed prod. zone
 500' FEL, 2150' FSL

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
 Approx. 18 miles NE Cisco, Utah

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig. unit line, if any) 500'

16. NO. OF ACRES IN LEASE 2560

17. NO. OF ACRES ASSIGNED TO THIS WELL 160 (gas), 10 (oil)

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. None

19. PROPOSED DEPTH 4600'

20. ROTARY OR CABLE TOOLS Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.) 4979 GL

22. APPROX. DATE WORK WILL START* Nov. 10, 1980

5. LEASE DESIGNATION AND SERIAL NO.
 U-14349

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

9. WELL NO.
 Sulphur Springs No. 3

10. FIELD AND POOL, OR WILDCAT
 Wildcat

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
 S-21, T-18S, R-24E

12. COUNTY OR PARISH Grand County, Utah

13. STATE Utah

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/2"	8-3/4"	32 lb.	200'	Circ. to surface
7-3/4"	4 1/2"	10.5 lb.	TD	As required

It is planned to drill a well at the above stated location to test the hydrocarbon production possibilities of the sands in the Dakota, Cedar Mt., Morrison, and Entrada formations. The well will be drilled to a point which is in the top of the Entrada, or to the point of major production, whichever is the lesser depth.

The well will be drilled with rotary tools, using air for circulation. The surface casing will be set at about 200 ft. depth, and cemented with returns to the surface. A blowout preventer with hydraulically operated blind and pipe rams will be installed on top of the surface casing; and a rotating head will be used on the top of the blowout preventer. Fill and Kill lines (2") will be connected below the blind rams. Any gas encountered will be flared at the end of the blowout line, and roughly checked for volume through 2" line after the pipe rams have been closed. A float valve will be used in the bottom drill collar at all times. A prognosis for the well is attached.

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 Leonard Collins TITLE Controller DATE APR 17 1981

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____
 APPROVED BY W. T. Mouton TITLE FOR E. W. GUYNN, DISTRICT ENGINEER DATE APR 16 1981

CONDITIONS OF APPROVAL ATTACHED TO OPERATOR'S COPY

NOTICE OF APPROVAL

*See Instructions On Reverse Side

FLARING OR VENTING OF GAS IS SUBJECT TO NTL 4-A DATED 1/1/80

State of G

United States Department of the Interior
 Geological Survey
 Oil and Gas Operations
 2000 Administration Building
 1745 West 1700 South
 Salt Lake City, Utah 84104

NEPA CATEGORICAL EXCLUSION REVIEW

PROJECT IDENTIFICATION

Operator/Project Name R. L. Jacobs Sulphur Springs No. 3
 Project Type Wildcat Gas Test
 Project Location 500' FEL, 2150' FSL, Sec. 21, T18S, R24E, Grand Co., Utah
 Date Project Submitted October 28, 1980

FIELD INSPECTION

Date December 12, 1980

Field Inspection
 Participants

Tom Harrison - Jacobs

Dave Iles - Iles Construction

John Bare, Craig Ivie - Northwest Pipeline

Elmer Duncan, Mical Walker - BLM

John Evans - USGS

I have reviewed the proposal in accordance with the categorical exclusion review guidelines. This proposal would not involve any significant effects and, therefore, does not represent an exception to the categorical exclusions.

April 8, 1981
 Date Prepared

Glenn M. Doyle
 Environmental Scientist

I concur

4/14/81
 Date

Ed Sullivan
 District Supervisor

CATEGORICAL EXCLUSION REVIEW INFORMATION SOURCE

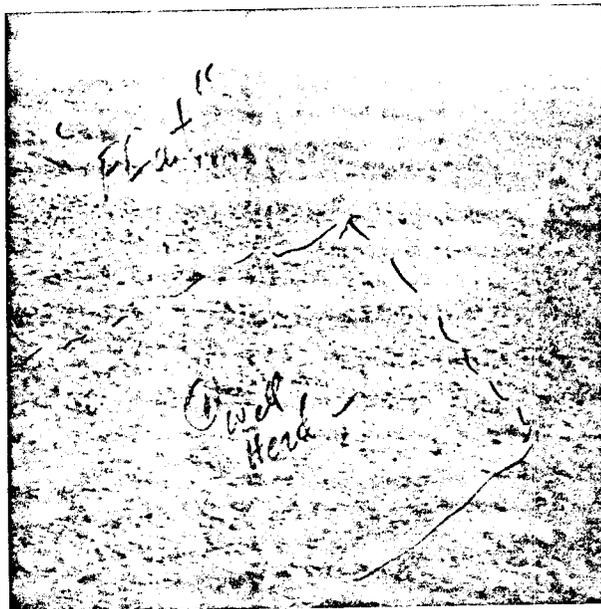
Criteria 516 DM 2.3.A	Federal/State Agency			Local and private correspondence (date)	Previous NEPA	Other studies and reports	Staff expertise	Onsite inspection (date)	Other
	Correspondence (date)	Phone check (date)	Meeting (date)						
Public health and safety					1, 2				
Unique characteristics					1, 2				
Environmentally controversial					1, 2				
Uncertain and unknown risks						4			
Establishes precedents					1, 2				
Cumulatively significant					1, 2		6		
National Register historic places	1-12/29/80								
Endangered/threatened species	1-12/29/80								
Violate Federal, State, local, tribal law						4			3

See BLM stipulations.

COMMON REFERENCE LIST

NEPA Categorical Exclusion Review

1. SMA Input
2. Reviews, reports, or information received from Geological Survey (CD, GD, WRD, TD).
3. Lease Stipulations/Terms
4. Application to Drill
5. Operator correspondence
6. Field observation
7. Private Rehabilitation Agreement



8/80

R.L. JACOBS SULPHUR SPRINGS No. 3
SEC. 21, T78S, R24E, GRAND Co., UTAH



United States Department of the Interior

IN REPLY REFER TO
3100
(U-603)

BUREAU OF LAND MANAGEMENT
Moab District
Grand Resource Area
P. O. Box M
Moab, Utah 84532

DEC 24 1980

Memorandum

To: Oil & Gas Office, USGS Conservation Division,
P.O. Box 3768, Grand Jct., CO 81501

From: Area Manager, Grand Acting

Subject: R. L. Jacobs Oil & Gas Company
Sulphur Springs #3, Lease U-14349
NE/SE Section 21, T. 18 S., R. 24 E. SLB&M
Grand County, Utah

On December 10, 1980, a representative from this office met with John Evans, USGS, and Thomas Harrison agent of Jacobs Oil & Gas Company for an inspection of the above referenced location. Subject to the attached conditions and written approval from U.S.G.S., I am approving the surface management portion of the Application for Permit to Drill.

The archaeological requirement has been fulfilled on this location. No threatened or endangered flora or fauna are indicated in the area.

Please forward the enclosed information to R. L. Jacobs Oil & Gas Co.

M. Scott Parker

Enclosures (3)
1-Reclamation Procedures
2-Seed Mixture
3-Suggested Colors - Production Facilities

DEC 29 REC'D

STANDARD STIPULATIONS FOR OIL & GAS EXPLORATION

Contact this office at least 48 hours prior to beginning construction of access road and pad.

Stockpile the surface 12 inches of topsoil in a wind-row on the north end of the location.

The upper banks (uphill side) of all cuts will be rounded during construction of the access road and pad.

Notify the BLM District Archaeologist if cultural material from sub-surface deposits is exposed during the operation.

The trash cage will be on location and fenced with fine mesh wire during drilling operations.

The "blooey" line will be centered and directed into the pit.

If production is obtained, the access road will be upgraded to BLM specifications for long-term roads as outlined in the surface use standards section of the "Oil and Gas" pamphlet (joint BLM, USGS, and USFS publication).

If production is obtained, all production facilities will be painted. (See enclosed suggested colors to paint production facilities).

Rehabilitation of the site and access road will be accomplished in accordance with the enclosed restoration procedures.

Production facilities and pipeline route are approved on this location under lease rights.

As agreed upon at the pre-drill field exam -

Access

1. Approximately 1/10 mile (520 feet) of new road will be constructed from the county road near the west boundary of NE/SE Section 21, due east to the well location in NE/SE Section 21, T. 18 S., R. 24 E.
2. Surface disturbance will be kept to a minimum. Any soils and vegetation removed from the road will be windrowed along the north side of this access.
3. Maximum disturbance width will be 20 feet, with low water crossing constructed at each drainage channel.

Location

1. Pit(s) will be fenced on three sides during well drilling and on the fourth side prior to rig removal.
2. If the well is a non-producer, both the access road and well pad will be closed to all traffic, disturbed surfaces ripped, topsoils replaced, and seeded by using a drill to put the seed into the ground.



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

SUGGESTED COLORS TO PAINT OIL & GAS PRODUCTION FACILITIES

Cisco Desert and Flats below the Bookcliffs:

Dynasty Green	(Sears)
Tumbleweed	(Pratt & Lambert)
Desert Tan	-----
Sage Gray	(Pratt & Lambert)

Bookcliffs Region:

Sage Gray	(Pratt & Lambert)
Sea Life	(Pratt & Lambert)
Dynasty Green	(Sears)

Similar hues other than the ones mentioned above must be approved by the Grand Resource Area Manager.

SEED MIXTURE

<u>SPECIES</u>		<u>LBS/ACRE</u>
<u>Grasses</u>		
Oryzopsis hymenoides	Indian rice grass	1
Hilaria jamesii	Curley grass	1
<u>Forbs</u>		
Sphaeralcea coccinia	Globemallow	1
<u>Shrubs</u>		
Atriplex confertifolia	Shadscale	1
Atriplex canescens	Four wing saltbush	1
Ceretoides lanata	Winterfat	<u>1</u>
		6

1. IRRIGATION PROCEDURES IN GRAND SOURCE AREA

1. Disk or rip pads and access roads.
 - a. Overlap passes in order to insure complete treatment.
2. Contour pads and access roads.
 - a. Lay berms into centers.
 - b. Use cut material for fill areas.
 - c. Lay stockpiled surface soil over top of pads and spread evenly.
 - d. On highly erosive soils, it may be more beneficial to grade slopes to reduce steepness.
 - e. Do not smooth pads out, leave a roughened surface. On steeper slopes and slopes with clayey soils scarify or serrate the ground in order to increase water infiltration and reduce erosion.
3. Water bar roads where required by this office.

* 2%	Grade	-	200 ft. intervals
2-4%	Grade	-	100 ft. intervals
4-5%	Grade	-	75 ft. intervals
5%	Grade	-	50 ft. intervals

* Actual spacing may vary according to soil stability. Lighter textured soils will require more frequent water bars. When natural drainage ways are present, water bars are to be constructed to make maximum use of them. Plan operations so that natural drainage ways do not become blocked.
4. Seed roads and pads in the fall (Oct. through mid-Dec.).

FROM: DISTRICT GEOLOGIST, E, SALT LAKE CITY, UTAH

TO: DISTRICT ENGINEER, O&G, SALT LAKE CITY, UTAH

SUBJECT: APD MINERAL EVALUATION REPORT

LEASE NO. U-14349

OPERATOR: R.L. Jacobs

WELL NO. Sulphur Springs #3

LOCATION: C NE 1/4 SE 1/4 sec. 21, T. 18S., R. 24E., SLM

Grand County, Utah

1. Stratigraphy: Operator tops seem 200' to 300' too deep.
U.S.G.S. approximate estimated tops:

Mancos	surface		
Dakota	2700'	Salt Wash	3170'
Cedar mtn.	2800'	Entrada	3600'
Brushy Basin	2890'	<u>TD</u>	<u>3900'</u>

2. Fresh Water:

Possible in the Ferron Sandstone member of the Mancos.
Ferron top: ~ 2350'

3. Leasable Minerals:

Coal possible in the Dakota. Beds are thin, lenticular,
and sub economic.

4. Additional Logs Needed:

Suite is adequate - be sure to run it through
the Dakota.

5. Potential Geologic Hazards:

None expected

6. References and Remarks:

DEC 10 REC'D

Signature: Gregory W. Wood

Date: 11-20-80



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
January 29, 1982

R. L. Jacobs Oil & Gas Co.
2467 Commerce Blvd.
Grand Junction, Colorado 81502

Re: Well No. Sulphur Springs #3
Sec. 21, T. 18S, R. 24E
Grand County, Utah

Well No. Sulphur Springs #1A
Sec. 30, T. 18S, R. 24E
Grand County, Utah

Well No. Sulphur Springs #6
Sec. 33, T. 18S, R. 24E
Grand County, Utah

Gentlemen:

In reference to the above mentioned wells, considerable time has gone by since approval was obtained from this office.

This office has not received any notification of spudding. If you do not intend to drill these wells, please notify this Division. If spudding or any other activity has taken place, please send necessary forms. If you plan to drill this location at a later date, please notify as such.

Your prompt attention to the above will be greatly appreciated.

Very truly yours,

DIVISION OF OIL, GAS AND MINING

A handwritten signature in cursive script that reads "Cari Furse".

Cari Furse
Clerk Typist

R. L. JACOBS OIL & GAS
2467 COMMERCE BLVD.
GRAND JUNCTION, COLORADO 81501
(303) 243-7814

State of Utah
Natural Resources & Energy
4241 State Office Building
Salt Lake City, Utah 84114
Attn: Cari Furse

Dear Ms. Furse,

In reply to your letter, we do not own the leases and we do not plan any activity on these locations:

Well No. Sulphur #3
Sec. 21, T. 18S, R. 24E
Grand County, Utah

Well No. Sulphur Springs #1A
Sec. 30, T. 18S, R. 24E
Grand County, Utah

Well No. Sulphur Springs #6
Sec. 33, T. 18S, R. 24E
Grand County, Utah

Sincerely,



Len Collins
Controller

RECEIVED
FEB 05 1982

DIVISION OF
OIL, GAS & MINING

Oil and Gas Operations
2000 Administration Building
1745 West 1700 South
Salt Lake City, Utah 84104-3884

May 12, 1982

R. L. Jacobs Oil and Gas Company
2467 Commerce Blvd.
Grand Junction, Colorado

Re: Rescind Application for Permit
to Drill
Wells No. 3 and 6
Sections 21, 33, T. 18S., R. 24E.
Grand County, Utah
Lease No. U-14349

Gentlemen:

The Application for Permit to Drill the referenced wells were approved on April 16, 1981. Since that date no known activity has transpired at the approved locations. Under current District policy, applications for permit to drill are effective for a period of one year. In view of the foregoing this office is rescinding the approval of the referenced applications without prejudice. If you intend to drill at these locations at a future date, a new application for permit to drill must be sub- mitted.

This office requires a letter confirming that no surface disturbance has been made for these drill sites. Any surface disturbance associated with the approved location of these wells is to be rehabilitated. A schedule for this rehabilitation must then be submitted to this office. Your cooperation in this matter is appreciated.

Sincerely,

(ORIG. SGD.) R. A. HENRICKS
Production Unit Supervisor

So E. W. Gynn
District Oil & Gas Supervisor

bcc: SMA
State O&G
State BLM
MMS-Vernal
Well File
APD Control

RAH/tm