

UTAH DIVISION OF OIL, GAS AND MINING

REMARKS: WELL LOG _____ ELECTRIC LOGS _____ FILE X WATER SANDS _____ LOCATION INSPECTED _____ SUB. REPORT/ABD. _____

10-1-79 - Location abandoned; well never drilled.

DATE FILED *6-1-79*

LAND: FEE & PATENTED _____ STATE LEASE NO. _____ PUBLIC LEASE NO. *U-9834* INDIAN _____

DRILLING APPROVED: *6-1-79*

SPUDED IN:

COMPLETED: _____ PUT TO PRODUCING: _____

INITIAL PRODUCTION:

GRAVITY A.P.I.

GOR:

PRODUCING ZONES:

TOTAL DEPTH:

WELL ELEVATION:

DATE ABANDONED: *10-1-79 - Location abandoned*

FIELD: *Big Indian 3/86 Wildcat*

UNIT:

COUNTY: *San Juan*

WELL NO. *Big Indian 9-M4*

API NO: *43-037-30487*

LOCATION *1246'* FT. FROM ~~W~~ (S) LINE. *673'* FT. FROM ~~W~~ (W) LINE. *SW SW* $\frac{1}{4}$ - $\frac{1}{4}$ SEC. *4*

TWP.	RGE.	SEC.	OPERATOR	TWP.	RGE.	SEC.	OPERATOR
				<i>30S</i>	<i>25E</i>	<i>4</i>	<i>UNION OIL CO, OF CA.</i>

10-1-79-Location abandoned; well never drilled

FILE NOTATIONS

Entered in MUD FILE	Approved by Chief
Location Map Printed	Approval Letter
Card Indexed	Disapproval Letter

COMPLETION DATA:

Date Well Completed

 ... WW..... TA.....

 ... CB.....

Location Inspected

Bond released

 ... OF ...

LOGS FILED

Driller's log.....

Electric Logs (No.)

E..... H..... Dual I Log..... GR-N..... Micro.....

BHC Sonic (R..... Lat..... MI-L.....

CELog..... GLog..... Others.....

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
 Union Oil Company of California

3. ADDRESS OF OPERATOR
 P. O. Box 2620 - Casper, WY 82602

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)
 At surface: 1246' FSL & 673' FWL
 At proposed prod. zone: Same as Surface Location

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
 34 miles ^{South} northeast of Moab, Utah

16. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)
 6082'

18. NO. OF ACRES IN LEASE
 1600

17. NO. OF ACRES ASSIGNED TO THIS WELL
 160

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.
 3849'

19. PROPOSED DEPTH
 4800'

20. ROTARY OR CABLE TOOLS
 Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
 6988' GR (Ungraded)

22. APPROX. DATE WORK WILL START*
 9-15-79

5. LEASE DESIGNATION AND SERIAL NO.
 U-9834
 6. IF INDIAN, ALLOTTEE OR TRIBE NAME
 Big Indian
 7. UNIT AGREEMENT NAME
 8. FARM OR LEASE NAME
 Big Indian
 9. WELL NO.
 9-M4
 10. FIELD AND POOL, OR WILDCAT
 Big Indian
 11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
 Sec. 4, T30S, R25E
 12. COUNTY OR PARISH
 San Juan
 13. STATE
 Utah

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17-1/2"	13-3/8"	48#	150'	180 sx
12-1/4"	8-5/8"	32#	3200'	1950 sx
7-7/8"	5-1/2"	17#	4800'	360 sx

PROPOSED PLAN OF PROCEDURE:

Drill 17-1/2" hole to 150'. Run and cement 13-3/8" casing. Drill 12-1/4" hole to 3200'. Run and cement 8-5/8" casing. Drill 7-7/8" hole to T.D. at approximately 4800'. Log, and if productive, run and cement 5-1/2" casing as a liner. Perforate, treat, and complete using 2-7/8" tubing.

Install and test B.O.P. before drilling out surface casing shoe. B.O.P. will be operationally tested daily and each test will be logged.

~~Stipulations~~ Stipulations 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 program, if any.

APPROVED BY: R. G. Dadd, Jr. TITLE: District Drilling Supt. DATE: 4-12-79

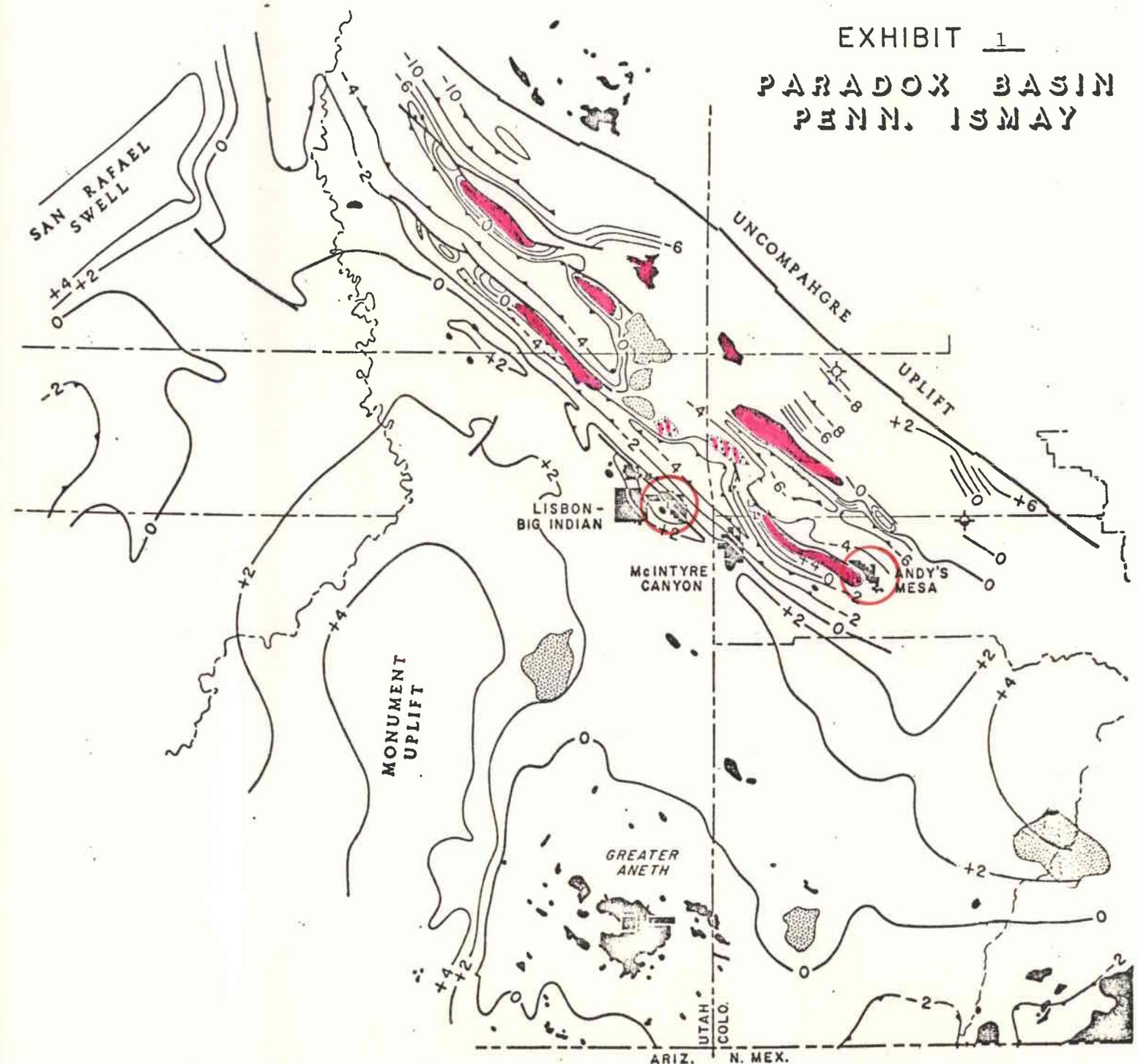
APPROVAL DATE: MAY 25 1979

APPROVED BY: CARL A. BARRICK TITLE: DISTRICT ENGINEER DATE: 10-1-79

CARL A. BARRICK
 ALTIMG DISTRICT ENGINEER

*See Instructions On Reverse Side

EXHIBIT 1
PARADOX BASIN
PENN. ISMAY



UTAH
COLO.
ARIZ. N. MEX.

BIG INDIAN PENN. DESERT CREEK

— — — SURFACE FAULT

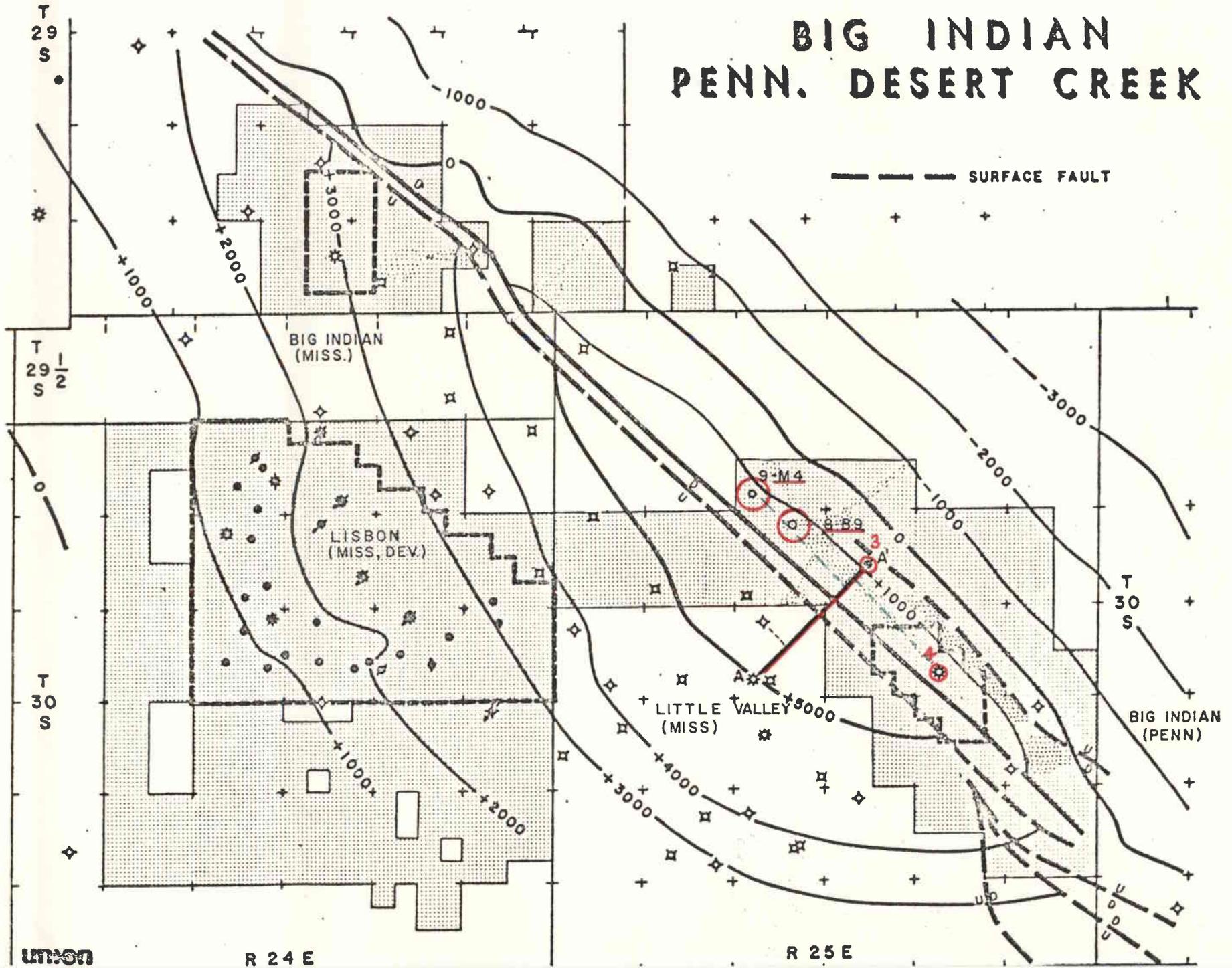
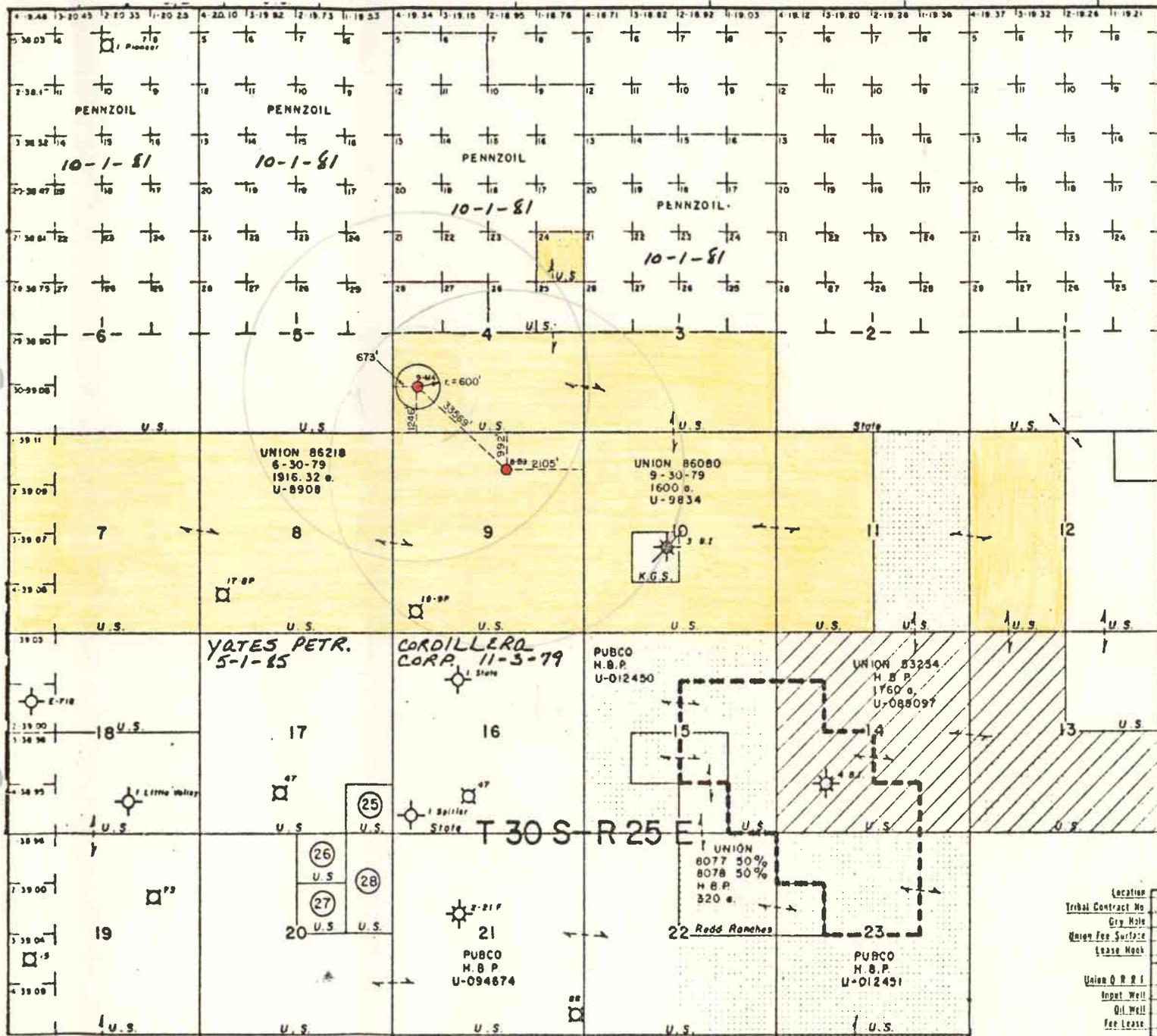




EXHIBIT 3
**BIG INDIAN AREA
 TOPOGRAPHIC MAP**

SCALE: 1" = 2000' C.I. = 40'

- - - - - THREE STEP ROAD
- - - - - EXISTING TRAIL
- - - - - EXISTING LEASE ROAD
- - - - - PROPOSED ACCESS ROAD



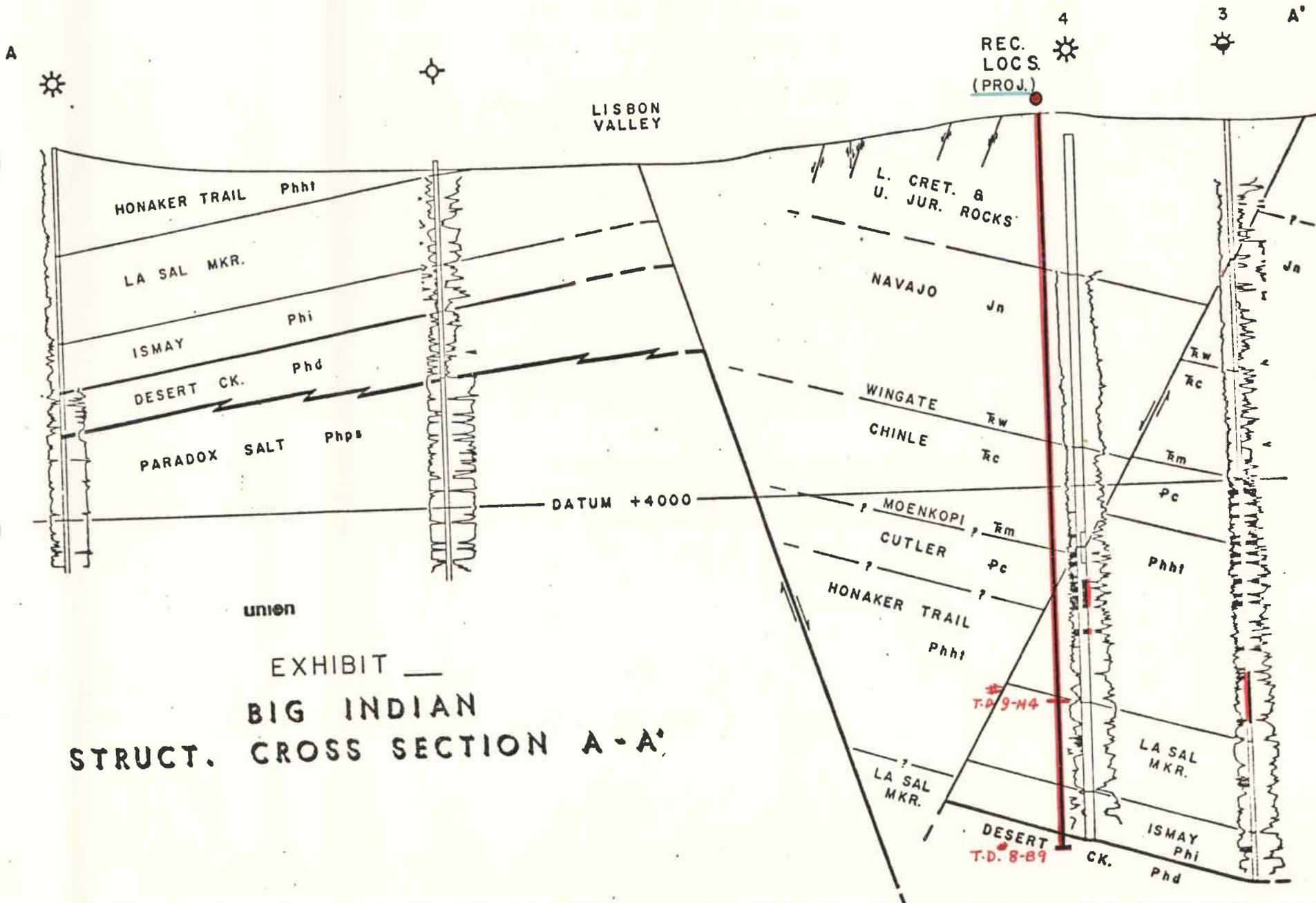
 Union Oil's Acreage

EXHIBIT 4

LEGEND

Location		Drum Lease No.
Tribal Contract No.		Option Expir. Date
Grey Hole		Lease Expir. Date
Union Fee Surface		Federal Serial No.
Lease Mook		Land Area
Union O.R.R.I.		Gas Well
Inset Well		State Serial No.
Oil Well		Fractional Lease
Fee Lease		Abandoned Oil Well

UNION OIL & GAS DIVISION: CENTRAL REGION
LAND MAP
 PROSPECT: BIG INDIAN PROSPECT NO 6516
 COUNTY: SAN JUAN STATE: UTAH
 DISTRICT: ROCKY MT. DATE: 10-10-78
 Scale 1" = 4000'



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. U-9834
b. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input checked="" type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME Big Indian
2. NAME OF OPERATOR Union Oil Company of California		7. UNIT AGREEMENT NAME
3. ADDRESS OF OPERATOR P. O. Box 2620 - Casper, WY 82602		8. FARM OR LEASE NAME Big Indian
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*) At surface 1246' FSL & 673' FWL At proposed prod. zone Same as Surface Location <i>SW SW</i>		9. WELL NO. 9-M4
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 34 miles northeast of Moab, Utah		10. FIELD AND POOL, OR WILDCAT Big Indian
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig. unit line, if any) 6082'	16. NO. OF ACRES IN LEASE 1600	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 4, T30S, R25E
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 3849'	19. PROPOSED DEPTH 4800'	12. COUNTY OR PARISH 13. STATE San Juan Utah
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 6988' GR (Ungraded)		17. NO. OF ACRES ASSIGNED TO THIS WELL 160
22. APPROX. DATE WORK WILL START* 9-15-79		20. ROTARY OR CABLE TOOLS Rotary

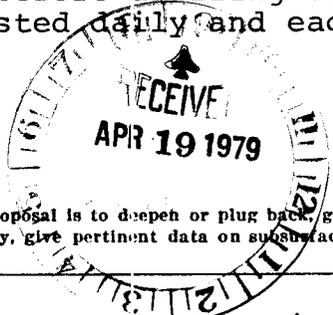
23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17-1/2"	13-3/8"	48#	150'	180 sx
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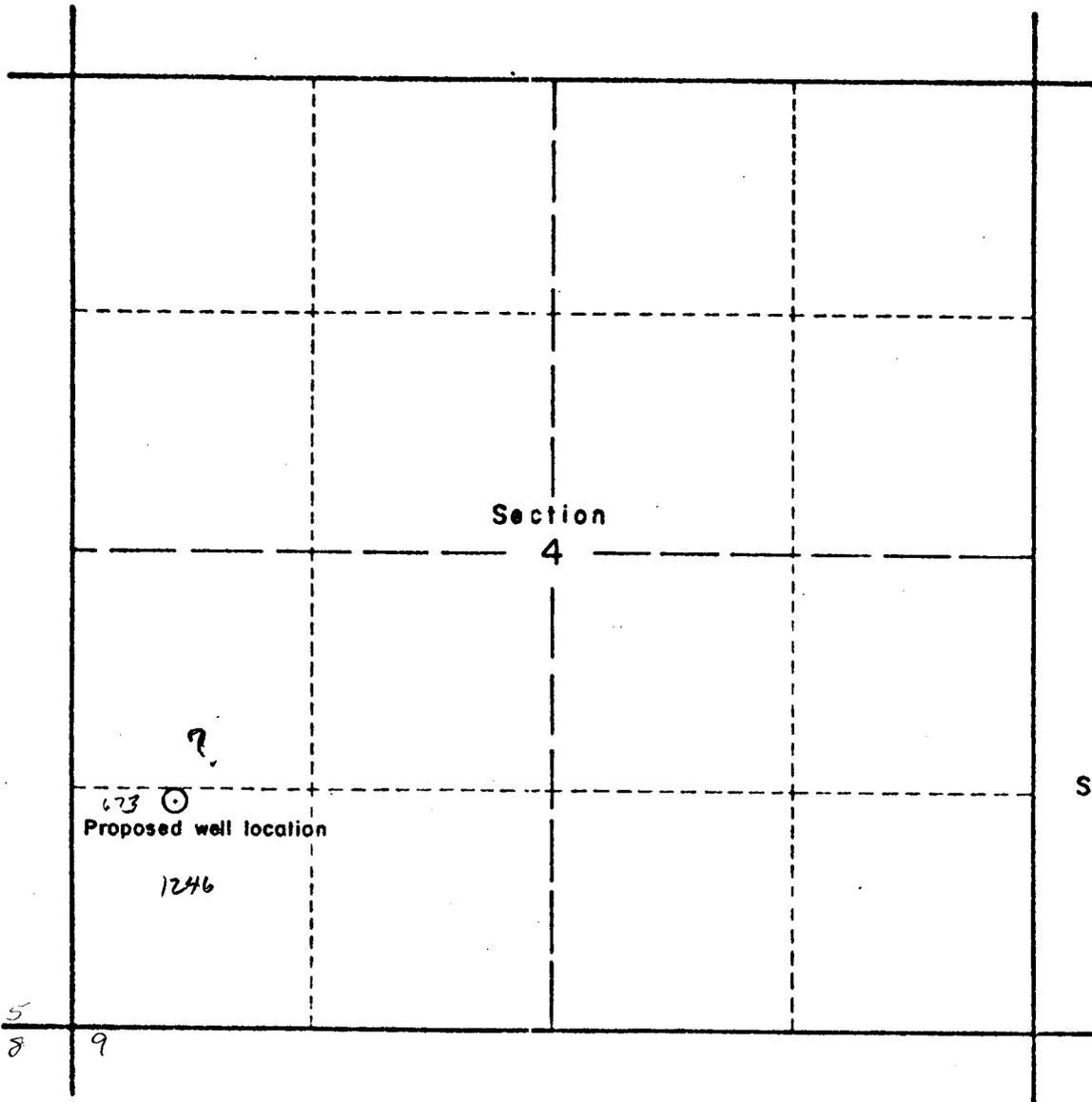


IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on surface locations and measured and true vertical depths. Give blowout preventer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

24. SIGNED R. G. Ladd, Jr. TITLE District Drilling Supt. DATE 4-12-79
(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:



WELL LOCATION: Union Oil Co. Big Indian Unit No. 9-M 4

Located 1246 feet North of the South line and 673 feet East of the West line of Section 4
 Township 30 South Range 25 East Salt Lake Base & Meridian

Existing ground elevation determined at 6988 feet based on adjoining locations.

I hereby certify the above plat represents a survey made under my supervision and that it is accurate to the best of my knowledge and belief.

Frederick H. Reed

FREDERICK H. REED
 Registered Land Surveyor



UNION OIL CO. CASPER, WYO.	
WELL LOCATION PLAT Big Indian No. 9-M 4 Sec. 4, T 30 S, R 25 E San Juan Co., Utah	
CLARK-REED & ASSOC. Durango, Colorado	DATE: APRIL 6, 1979 FILE NO 79017

STATE OF UTAH
DIVISION OF OIL, GAS, AND MINING

** FILE NOTATIONS **

Date: April 20, 1979

Operator: Union Oil Co. of California

Well No: Big Indian 9-M4

Location: Sec. 4 T. 30S R. 25E County: San Juan

File Prepared:

Entered on N.I.D.:

Card Indexed:

Completion Sheet:

API Number: 43-037-30487

CHECKED BY:

Administrative Assistant: _____

Remarks:

Petroleum Engineer: M.R. Minder 5-31-79

Remarks: *To close to well # 8-89, will petition Board, under C-3 if the 4960' spacing between wells is adhered to - There would be no room to place well on Union Lease Sect 4*

Director: X

Remarks:

INCLUDE WITHIN APPROVAL LETTER:

Bond Required:

Survey Plat Required:

Order No. _____

Surface Casing Change
to _____

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

O.K. Rule C-3

O.K. In _____ Unit

Other:

Letter Written/Approved

Z +

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIP
(Other instructions on re-
verse side)

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

U-9834

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

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

7. UNIT AGREEMENT NAME

2. NAME OF OPERATOR

Union Oil Company of California

8. FARM OR LEASE NAME

Big Indian

3. ADDRESS OF OPERATOR

P. O. Box 2620 - Casper, WY 82602

9. WELL NO.

9-M4

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface

10. FIELD AND POOL, OR WILDCAT

Big Indian

1246' FSL & 673' FWL

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA

Sec. 4, T.30S., R.25E.

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

6988' GR (Ungraded)

12. COUNTY OR PARISH

San Juan

13. STATE

Utah

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

PULL OR ALTER CASING

FRACTURE TREAT

MULTIPLE COMPLETE

SHOOT OR ACIDIZE

ABANDON*

REPAIR WELL

CHANGE PLANS

(Other)

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

REPAIRING WELL

FRACTURE TREATMENT

ALTERING CASING

SHOOTING OR ACIDIZING

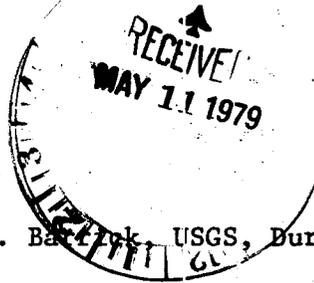
ABANDONMENT*

(Other) Re: APD submitted 4-17-79

(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.)*

Union Oil Company of California does not anticipate penetrating the Salt Formation while drilling Big Indian Unit Well No. 9-M4, and, therefore, will not penetrate any potash in the area.



(Re: Letter from Carl A. Bartz, USGS, Durango, Colorado, dated 4-27-79.)

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

SIGNED

R. G. Ladd, Jr.
R. G. Ladd, Jr.

TITLE

District Drilling Supt.

DATE

5-8-79

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

Union Oil and Gas Division: Central Region

Union Oil Company of California
Post Office Box 2620, Casper, Wyoming 82602
Telephone (307) 234-1563



May 25, 1979

Utah Oil & Gas Conservation Commission
1588 West North Temple
Salt Lake City, UT 84116

Attention: Mr. M. T. Minder

Re: Administrative Approval for
An Unorthodox Location
Big Indian Well No. 9-M4
Section 4, T30S, R25E
San Juan County, Utah

Gentlemen:

Union Oil Company of California respectfully requests the granting of administrative approval for the unorthodox location of the Big Indian Well No. 9-M4 to be located 1246' FSL and 673' FWL of Section 4, Township 30 South, Range 25 East, in San Juan County, Utah. The location is unorthodox because it will be 3356.9' (instead of at least 4960') from Big Indian Well No. 8-B9 in Section 9, Township 30 South, Range 25 East. Union plans to drill the No. 8-B9 in the very near future. If it is a gas producer, then we would propose to immediately move to the Big Indian Well No. 9-M4. The immediate move is required due both to expiring leases and rig availability problems. The necessity for the unorthodox location is based on geological and topographical conditions.

Geologic Considerations

Only two fields (shown on Exhibit No. 1) in the Paradox Basin produce gas from Honaker Trail sands closed updip against a salt wall. Experience gained from drilling and production in the Andy's Mesa Field in western Colorado (east of the Big Indian area) indicates that sand reservoirs are better developed in a fairly narrow band parallel to the trapping salt wall. It also seems to be critical to locate wells in a structural position which will intercept the most sands without interference from either the salt wall or normal faulting which is usually present parallel to these salt anticlines. Therefore, it is felt that the Honaker Trail fields do not typify normal gas prospects, and special spacing considerations

Utah Oil & Gas Conservation Commission
Page 2
May 25, 1979

are needed to properly develop these fields. Exhibit No. 2 is a structure map of the area of interest. It may be seen that the location for the No. 9-M4 is structurally similar to both the No. 8-B9 and the Big Indian No. 4 well located to the southeast which is productive in the Honaker Trail sands. Moving the location to the north would be damaging.

Topographic Considerations

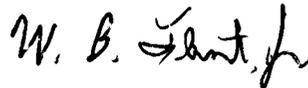
The topographic map of the area (Exhibit No. 3) was blown up from a smaller scale U.S.G.S. map. On-the-ground inspection by Union personnel and/or the archeologist has resulted in two location changes to the north-west of Union's original location of the No. 8-B9 well. Our field men state that due to sharp topography patterns in the area, road and drill-site problems show our No. 8 and No. 9 wells to be located as well as is possible in the area. Geologically, the locations appear to be favorable also.

The location in Section 4-30S-25E will be on federal acreage expiring September 30, 1979. As shown on Exhibit No. 4, all acreage within 660' of the location is held by Union Oil Company of California. The acreage in and adjoining Section 4-30S-25E is held by Pennzoil Company and Union has an option on this acreage.

Union believes the reasons causing the unorthodox location are sufficient and that the necessary conditions have been met to allow the granting of administrative approval of the application. If you have any further questions, please do not hesitate to contact this office.

Yours very truly,

UNION OIL COMPANY OF CALIFORNIA



W. B. Flint, Jr.
District Operations Manager

AGS:jh
Attachments

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1424.

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.)		5. LEASE DESIGNATION AND SERIAL NO. U-9834
1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
2. NAME OF OPERATOR Union Oil Company of California		7. UNIT AGREEMENT NAME
3. ADDRESS OF OPERATOR P. O. Box 2620 - Casper, WY 82602		8. FARM OR LEASE NAME Big Indian
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1246' FSL & 673' FWL		9. WELL NO. 9-M4
14. PERMIT NO.		10. FIELD AND POOL, OR WILDCAT Big Indian
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 6988' GR (Ungraded)		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 4, T.30S., R.25E.
		12. COUNTY OR PARISH San Juan
		13. STATE Utah

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"/>	PULL 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 type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <input type="checkbox"/>	
(Other) DRILL UNORTHODOX LOCATION <input checked="" 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.)*

Union Oil Company of California proposes to drill Big Indian Well No. 9-M4 1246' FSL & 673' FWL, Section 4, Township 30 South, Range 25 East, San Juan County, Utah. The location is unorthodox because it will be 3356.9' (instead of at least 4960') from the Big Indian Well No. 8-B9 in Section 9, Township 30 South, Range 25 East. Union plans to drill the No. 8-B9 and, if it is gas productive, move immediately to the No. 9-M4. The immediate move is required due to expiring leases. Geologic considerations limit the No. 9-M4 being moved farther north and have caused it to be staked as an unorthodox location. The proposed location does not have any archeological problems. Topographic features also favor the proposed location.

All acreage within 660' of the location is held by Union Oil Company of California. The northern portion of Section 4, Township 30 South, Range 25 East, and the section to the west of Section 4 are held by the Pennzoil Company and Union does have an option on this acreage.

Union Oil Company of California requests permission to drill this unorthodox location.

(An Application for Permit to Drill the subject well was submitted on April 17, 1979.)

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

SIGNED *David Gomendi* TITLE Drilling Engineer DATE 5-29-79
D. A. Gomendi

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
 CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side



SCOTT M. MATHÉSON
Governor

GORDON E. HARMSTON
Executive Director,
NATURAL RESOURCES

CLEON B. FEIGHT
Director

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING
1588 West North Temple
Salt Lake City, Utah 84116
(801) 533-5771

June 1, 1979

OIL, GAS, AND MINING BOARD

CHARLES R. HENDERSON
Chairman

JOHN L. BELL
C. RAY JUVELIN
THADIS W. BOX
CONSTANCE K. LUNDBERG
EDWARD T. BECK
E. STEELE McINTYRE

UNION OIL COMPANY OF CALIFORNIA
P O BOX 2620
CASPER WY 82602

Re: Well No. Big Indian 9-M4, Sec. 4, T. 30S, R. 25E, San Juan County, UT

Gentlemen:

Insofar as this office is concerned, approval to drill the above referred to well on said unorthodox location is hereby granted in accordance with Rule C-3(c), General Rules and Regulations and Rules of Practice and Procedure.

However, with this well location the offset lessees, to protect their correlative rights; may be permitted to drill a well an equal distance from the lease line or possibly incorporate their 160 acres in a 320 acre spacing should the area ever be spaced at 320 acres.

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 - Geological Engineer
HOME: 876-3001
OFFICE: 533-5771

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 43-037-30487.

Very truly yours,

DIVISION OF OIL, GAS, AND MINING


Cleon B. Feight, Director

/lw
cc: U. S. Geological Survey

FILE IN QUADRUPPLICATE
FORM OGC-8-X



STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING
1588 West North Temple
Salt Lake City, Utah 84116

REPORT OF WATER ENCOUNTERED DURING DRILLING

Well Name & Number: Big Indian Well No. 9-M4
Operator: Union Oil Company of California Address: P. O. Box 2620-Casper, WY 82602
Contractor: N/A Address: ---
Location SW 1/4 SW 1/4; Sec. 4 T. 30S ~~12~~ R. 25 E; San Juan County San Juan

Water Sands:

<u>Depth:</u>		<u>Volume:</u>	<u>Quality:</u>
From-	To-	Flow Rate or Head	Fresh or Salty
1.			
2.			
3.			
4.			
5.			

(Continue on Reverse Side if Necessary)

Formation Tops:

Remarks: THIS WELL WILL NOT BE DRILLED.

- NOTE: (a) Upon diminishing supply of forms, please inform this office.
(b) Report on this form as provided for in Rule C-20, General Rules and Regulations and Rules of Practice and Procedure.
(c) If a water analysis has been made of the above reported zone, please forward a copy along with this form.

Federal Building
701 Camino del Rio
Durango, Colorado 81301

October 1, 1979

Union Oil Company of California
P. O. Box 2620
Casper, WY 82602

Gentlemen:

On September 24, 1979, Mr. Ralph Ladd advised this office that Union would not drill Well No. 9-M4 Big Indian, located in the NW $\frac{1}{4}$ SW $\frac{1}{4}$ sec. 4, T. 30 S., R. 25 E., SLM, San Juan County, Utah, on Federal oil and gas lease U-9834. Lease U-9834 terminated by its terms September 30, 1979.

Application for Permit to Drill was approved May 25, 1979. Approval is hereby rescinded effective September 30, 1979, and application is returned herewith. If at some later date you decide to drill at this location, it will be necessary to file a new application.

Any construction of access road and well pad will have to be rehabilitated to the satisfaction of the Bureau of Land Management.

Sincerely yours,

(Orig. Sgd.) C. A. BARRICK

Carl A. Barrick
Acting District Engineer

Enclosure

cc: Utah Division of Oil, Gas, and Mining /
BLM, Moab

