

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE
(Other instructions on reverse side)

Budget Bureau No. 1004-0135
Expires August 31, 1985

5. LEASE DESIGNATION AND SERIAL NO.

JIC. CONT. 55

IF INDIAN, ALLOTTEE OR TRIBE NAME

JICARILLA APACHE

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.)

AUG 07 1984

OIL CON. DIV.
DIST. 3

1. OIL WELL ☒ GAS WELL ☐ OTHER ☐

2. NAME OF OPERATOR
SUPERIOR OIL COMPANY

3. ADDRESS OF OPERATOR
P.O. DRAWER "G", CORTEZ, COLORADO 81321

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

660' FSL, 660' FWL SWSW SEC. 35

RECEIVED

JUL 25 1984

BUREAU OF LAND MANAGEMENT
FARMINGTON RESOURCE AREA

14. PERMIT NO.

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

7218' GR

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

JICARILLA 55

9. WELL NO.

#2R

10. FIELD AND POOL, OR WILDCAT

WEST LINDRITH GALLUP-DAKOTA

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

SEC. 35, T23N, R3W, NMPM

12. COUNTY OR PARISH

SANDOVAL

13. STATE

NEW MEXICO

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.) *

As per the State of New Mexico Energy and Minerals Department, attached is Form C-102 with the corrected information as requested.

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

SIGNED

James S. Andres

TITLE Petroleum Engineer

DATE July 23, 1984

(This space for Federal or State office use)

ACCEPTED FOR RECORD

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

AUG 06 1984

NMOCC

*See Instructions on Reverse Side

FARMINGTON RESOURCE AREA

BY Smm

All distances must be from the outer boundaries of the Section.

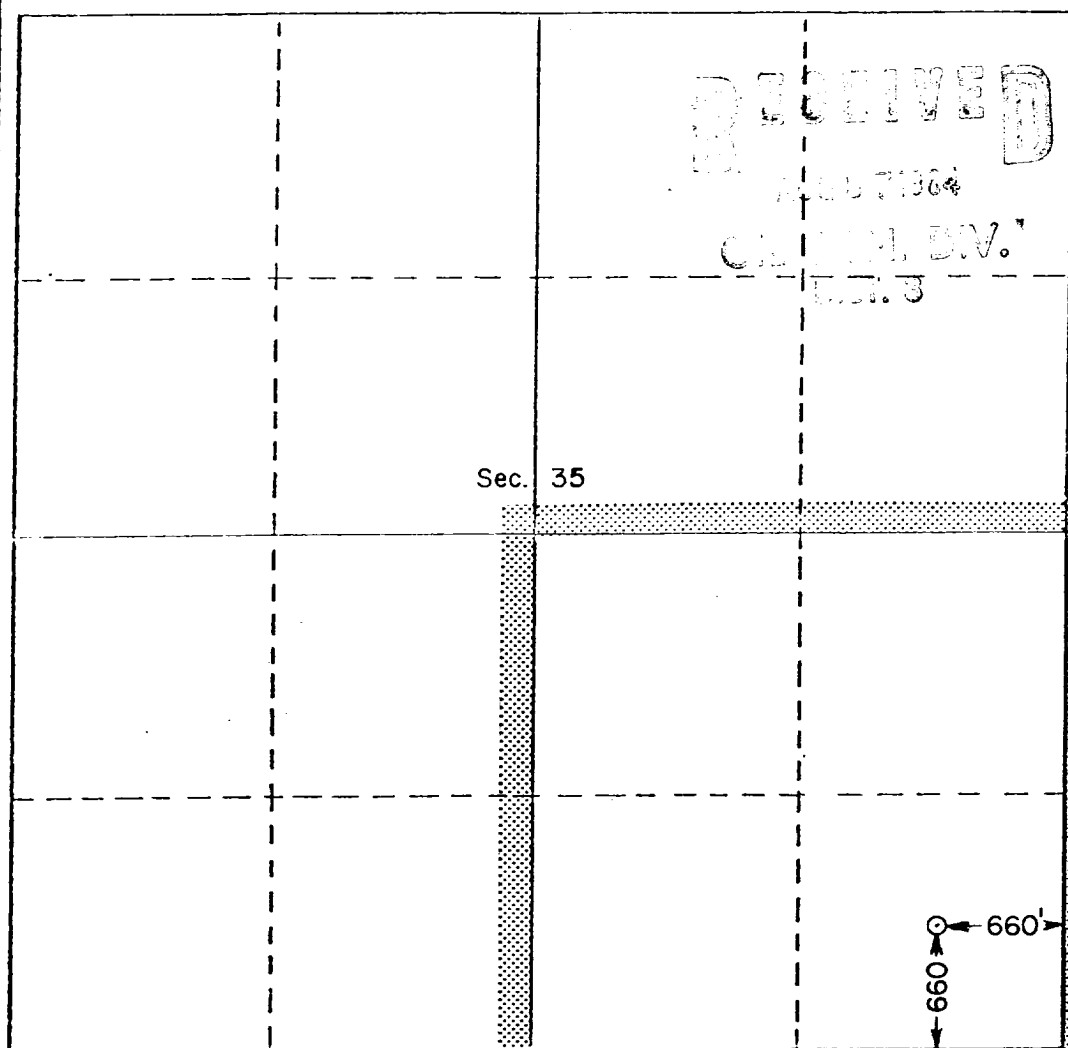
Operator SUPERIOR OIL COMPANY			Lease JICARILLA 55		Well No. #2R
Unit Letter	Section 35	Township 23N	Range 3W	County SANDOVAL	
Actual Footage Location of Well: 660 feet from the South line and 660 feet from the East line					
Ground Level Elev. 7218'	Producing Formation Dakota		Pool West Lindrith Gallup-Dakota		Dedicated Acreage: 160.11

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ Yes ☐ No If answer is "yes," type of consolidation _____

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Division



CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

J. S. Andres
Name
J. S. Andres

Position
Petroleum Engineer

Company
Superior Oil Company

Date
7-23-84

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

March 25, 1984

Date Surveyed
Charles L. Hill

Registered Professional Engineer and/or Land Surveyor

Charles L. Hill
Colorado 7582

Certificate No.



LTR



Job separation sheet

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

5. LEASE DESIGNATION AND SERIAL NO.

JIC CONT. 55

6. INDIAN, ALLOTTEE OR TRIBE NAME

JICARILLA APACHE

7. AGREEMENT NAME

8. FARM OR LEASE NAME

JICARILLA 55

9. WELL NO.

#2R

10. FIELD AND POOL, OR WILDCAT

WEST LINDRITH GALLUP-DAKOTA

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

SEC. 35, T23N, R3W

12. COUNTY OR PARISH
SANDOVAL

13. STATE
NM

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

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

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

2. NAME OF OPERATOR

SUPERIOR OIL COMPANY

3. ADDRESS OF OPERATOR

P. O. DRAWER "G", CORTEZ, COLORADO 81321

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface

660' FEL, 660' FSL, SESE

At top prod. interval reported below

Same

At total depth

Same

15. DATE SPUDDED 6-4-84

16. DATE T.D. REACHED 6-18-84

17. DATE COMPL. (Ready to prod.) 7-17-84

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*

7232' KB 7218' GR

19. ELEV. CASINGHEAD

7219'

20. TOTAL DEPTH, MD & TVD 7169'

21. PLUG, BACK T.D., MD & TVD 7084'

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

0-7169'

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

6981-7028' Dakota 'A'

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

DIL, CDL-DSN, GR-CBL

27. WAS WELL CORED

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	250 292'	12-1/4"	225 sx B w/2% CaCl ₂ (263 ft)	OV tool @ 3632'
5-1/2"	15.5	7156'	7-7/8"	918 sx 50/50 Poz + 565 sx (1266 ft)	TOC @ 1778'
				65/35 Lite Poz + 50 sx B (59 ft)	3900' (est)

29. LINER RECORD

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

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-7/8"	7010'	N/A

31. PERFORATION RECORD (Interval, size and number)

6981-7028' / 1 JSPF

48 holes

.43"

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
6981-7028'	80,000 gals of 30# gel w/ 120,000# 20/40 mesh sand

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
7-17-84		Flow				SI	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
7-25-84	24	11/64	→	182	165	None	900
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
565	1545	→	182	165	None	43.8	

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

To be sold (SI), vented (testing)

TEST WITNESSED BY

K. B. BASSING
ACCEPTED FOR RECORD

35. LIST OF ATTACHMENTS

W-400C

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED Roberto Dentici

TITLE Engineer

DATE 7-30-84

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

3. 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):

38.

GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	2420'		FROM LOGS			
Pictured Cliffs	2727'					
Cliffhouse	4254'					
Gallup	5816'					
Greenhorn	6904'					
Bentonite Mrk.	6947'					
Dakota 'A'	6974'					
Dakota 'B'	7081'					