

N. M. OIL CONS. COMMISSION

P. O. BOX 1980

HOBB, NEW MEXICO 88240

UNITED STATES
DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

SUBMIT IN TRICATE*

(Other Instr. on
reverse side)Form approved.
Budget Bureau No. 42-R1425.

30-025-27654

5. LEASE DESIGNATION AND SERIAL NO.
LC-059152(b)

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME
Sinclair Maljamar Johns
DE Waterflood Project

8. FARM OR LEASE NAME

Johns "B" DE

9. WELL NO.

14

10. FIELD AND POOL, OR WILDCAT

Maljamar Grbg SA

11. SEC., T., R., M., OR B.L.
AND SURVEY OR AREA

24-17S-32E

12. COUNTY OR PARISH

Lea

13. STATE

N M

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 ARCO Oil and Gas Co.
Division of Atlantic Richfield Co

3. ADDRESS OF OPERATOR

P. O. Box 1710, Hobbs, N M 88241-1710

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

At surface
2630' FSL & 1310' FEL (Unit Ltr "I")

At proposed prod. zone

As above

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

3/4 mi So of Maljamar, N.M. Hwy 33, then SE 2 1/4 mi

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT. 1310' East
(Also to nearest drlg. unit line, if any)

16. NO. OF ACRES IN LEASE

480

17. NO. OF ACRES ASSIGNED
TO THIS WELL

40

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

900' SE

Well #6

19. PROPOSED DEPTH

4380'

20. ROTARY OR CABLE TOOLS

Rotary

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

4078.7' GR

22. APPROX. DATE WORK WILL START*

10/30/81

23.

PROPOSED CASING AND CEMENTING PROGRAM

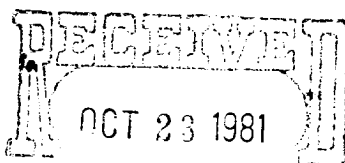
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17 1/2"	13-3/8" OD	54# K-55	30'	2 yds Redi-Mix to surf
11"	8-5/8" OD	24# K-55	450'	200 sx Circ to surf
7-7/8"	4 1/2" OD	11.5# K-55	4380'	1250 sx Circ to surf

Propose to drill an infill development well to the Grayburg San Andres to recover undrained areas within the Sinclair Maljamar Johns Waterflood Project.

NSL Applied for

Blowout Preventer Program - Archaeological Survey

Multi-Point Surface use and operations Plan, All Exhibits, Letter to surface grazing permittee & surface restoration plans attached.

OIL & GAS
U.S. GEOLOGICAL SURVEY
ROSWELL, NEW MEXICO

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

George W. Schmidt

TITLE Dist. Drlg. Supt.

DATE 10/21/81

(This space for Federal or State office use)

APPROVED

PERMIT NO.

APPROVAL DATE

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY

NOV 17 1981

TITLE

DATE

JAMES A. GILLHAM

DISTRICT SUPERVISOR

*See Instructions On Reverse Side

1. The first part of the document is a list of the names of the persons who have been appointed to the various positions of the Board of Directors of the Corporation.

2. The second part of the document is a list of the names of the persons who have been appointed to the various positions of the Board of Directors of the Corporation.

3. The third part of the document is a list of the names of the persons who have been appointed to the various positions of the Board of Directors of the Corporation.

4.

5. The fourth part of the document is a list of the names of the persons who have been appointed to the various positions of the Board of Directors of the Corporation.

6. The fifth part of the document is a list of the names of the persons who have been appointed to the various positions of the Board of Directors of the Corporation.

7. The sixth part of the document is a list of the names of the persons who have been appointed to the various positions of the Board of Directors of the Corporation.

8. The seventh part of the document is a list of the names of the persons who have been appointed to the various positions of the Board of Directors of the Corporation.

9.

10. The eighth part of the document is a list of the names of the persons who have been appointed to the various positions of the Board of Directors of the Corporation.

11. The ninth part of the document is a list of the names of the persons who have been appointed to the various positions of the Board of Directors of the Corporation.

12. The tenth part of the document is a list of the names of the persons who have been appointed to the various positions of the Board of Directors of the Corporation.

13. The eleventh part of the document is a list of the names of the persons who have been appointed to the various positions of the Board of Directors of the Corporation.

14. The twelfth part of the document is a list of the names of the persons who have been appointed to the various positions of the Board of Directors of the Corporation.

15. The thirteenth part of the document is a list of the names of the persons who have been appointed to the various positions of the Board of Directors of the Corporation.

16. The fourteenth part of the document is a list of the names of the persons who have been appointed to the various positions of the Board of Directors of the Corporation.

17. The fifteenth part of the document is a list of the names of the persons who have been appointed to the various positions of the Board of Directors of the Corporation.

18.

19. The sixteenth part of the document is a list of the names of the persons who have been appointed to the various positions of the Board of Directors of the Corporation.

20. The seventeenth part of the document is a list of the names of the persons who have been appointed to the various positions of the Board of Directors of the Corporation.

21. The eighteenth part of the document is a list of the names of the persons who have been appointed to the various positions of the Board of Directors of the Corporation.