

Drawer DD

ARTESIA, NM UNITED STATES
DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☐RECEIVED
DEEPEN ☐PLUG BACK ☒

b. TYPE OF WELL

OIL WELL ☐GAS WELL ☒

OTHER

SINGLE ZONE ☒MULTIPLE ZONE ☐

2. NAME OF OPERATOR

Monsanto Oil Company

O. C. D.

3. ADDRESS OF OPERATOR

1300 One Midland National Center, Midland, Texas 79701

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

At surface

660 FSL & 1980 FEL

At proposed prod. zone

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

17 miles southwest of Artesia

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. 660
(Also to nearest drlg. unit line, if any)

16. NO. OF ACRES IN LEASE

160

17. NO. OF ACRES ASSIGNED TO THIS WELL

320

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.

19. PROPOSED DEPTH

TD 9566

20. ROTARY OR CABLE TOOLS

Rotary

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

GR 3503

22. APPROX. DATE WORK WILL START*

February 7, 1983

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	395	500 sx; cmtd to surface
12 1/4	9 5/8	36	1374	800 sx; cmtd to surface
8 3/4	5 1/2	20	9566	800 sx; TC @ 7040. (temp. survey)

1. Pull out of hole with tubing and packer.
2. Set cast iron bridge plug at 9100' to cover Morrow perms at 9282-9315.
3. Dump cement on CIBP.
4. Perforate Strawn in selected intervals from 8268 to 8668.
5. Run in hole with tubing and packer and acidize Strawn perforations with 3000 gals.
6. Evaluate well.

addition from Carol Coulter:
Perf. atoka 9015 - 20' acidize.
Produce atoka if commercial.
If atoka is not commercial set
bridge plug at 8750' and perf. Strawn
formation (see step 4).
Verbal approval Peter W. Chester 2/8/83

RECEIVED

JAN 17 1983

OIL & GAS
MINERALS MGMT. SERVICE

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on 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

TITLE Regional Production Manager DATE January 13, 1983

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

DATE

APPROVED

Peter W. Chester

JAN 18 1983

FOR

JAMES A. GILLHAM
DISTRICT SUPERVISOR

*See Instructions On Reverse Side