

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYSUBMIT IN TRIPLICATE\*  
(Other instructions on re-  
verse side)Form approved.  
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

LC 058126

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

South Empire Deep

8. FARM OR LEASE NAME

South Empire Deep Unit

9. WELL NO.

2

10. FIELD AND POOL, OR WILDCAT

South Empire (Morrow Gas)

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

6-18S-29E

12. COUNTY OR PARISH

Eddy

13. STATE

New Mexico

1.

OIL WELL ☐ GAS WELL ☒ OTHER

2. NAME OF OPERATOR

Midwest Oil Corporation

3. ADDRESS OF OPERATOR

1500 Wilco Building, Midland, Texas 79701

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

At surface 1900' FW &amp; 1980' FSL of Sec. 6, T-18-S, R-29-E

14. PERMIT NO.

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

KB=3652 GR=3638 BH=3635.75

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) Completion

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.)

3/29/72: Spudded in 17½" hole  
3/30/72: Set 12-3/4" csg @ 318. Cmted w/300 sx. Circulated out 23 sx. Tstd OK @ 2000 psi.  
4/13/72: Set 4500' of 8-5/8" csg w/350 sx. Temp T/cmt @ 2410'.  
4/27/72: DST No. 1 (6720-6912) Misrun. DST No. 1-A (6720-6912) No shows.  
5/1/72: DST No. 2 (7130-7239) No Shows.  
5/7/72: DST No. 3 (8755-8805) Lower Wolfcamp. GTS in 3 mins. Flared 75 MCFD. Recovered 675' FO, 180' HO&GCM & 130' GCW.  
5/16/72: DST No. 4 (10,150-189) Lower Strawn: GTS 13". Flared 160 MCFD. Recovered 120' GCM.  
5/21/72: Core #1 (10,715-73) Recovered 44'. No shows. Morrow Sand  
5/23/72: Core #2 (10773-822). Recovered 46½', No shows. Morrow. DST #5 (10,705-822). Recovered 0.53 CFG in Smp1 Chmbr. No reservoir.  
5/25/72: Core No. 3 (10822-855) Recovered 33'. No Shows.  
5/26/72: Core No. 4 (10855-88) Recovered 33'. Good show 10,873½-83.  
5/27/72: DST No. 6 (10,820-888) Lower Morrow Sand - GTS 3 mins very strong blow. Flared 12 MMCFD. Recovered 60' of 53 deg oil. FFP 3794. FSIP 4425. Res P 4427.  
5/31/72: Set 4½" csg @ TD 10992'. First Stage 150 sx. Second Stage (10239) was 650 sx. Temp T/cmt @ 8580'.  
6/6/72: DOC. Tstd csg OK @ 1400 psi. (\*Inspected casing before running)  
6/8/72: Completed well w/casing gun-packer technique. Floated in tbg, RU tree, perforated 4 CJPF @ 10,874-80 and 10,888-90. Came in natural.  
6/9/72: CAOF 15.3 MMCFD w/21 B/M 53 deg API Condensate, GOR 48,175 SCF/bbl.  
6/12/72: Ran 72 hr SI BHP & Drawdown test. BHP=4399 @ 10882. SI WHP = 3246(DWG). SI for PL Connection.

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

SIGNED

*R. Syates*

TITLE Petroleum Engineer

DATE 6/20/72

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions on Reverse Side