

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPL
(Other instructions
verse side)

COPY TO O. C. C.

E*
reForm approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

N: 0359539

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

- - - -

7. UNIT AGREEMENT NAME

- - - -

8. FARM OR LEASE NAME

Federal Sand 13

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Wildcat

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

Sec. 18-23S-32E

12. COUNTY OR PARISH

Lea

13. STATE

New Mexico

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 ☐ GAS ☒ OTHER
WELL WELL

2. NAME OF OPERATOR

Skelly Oil Company

3. ADDRESS OF OPERATOR

P. O. Box 1351, Midland, Texas 79701

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

Unit Letter H, 1980' FNL and 660' FEL Sec. 18-23S-32E

14. PERMIT NO.

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

3622' KB

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) Set 10-3/4" & 7-5/8" OD Csg.

(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 perti-
nent to this work.) *

1) Drilled to 4650' 4-28-75.

2) Set 23 joints (930') 10-3/4" OD, N80, 51# casing 3720-4650', 45 joints (2016') 10-3/4" OD, K5, 45.5# casing, 1704-3720', 37 joints (1629') 10-3/4" OD, K5, 40.5# casing 74-1704' and 2 joints (47') 10-3/4" OD, N80, 51# casing 27-74'. Total 107 joints (4622').

3) Cemented 10-3/4" OD casing with 2000 sacks 50/50 permix with 4% gel, 11.4# salt, 10# gelsomite, 1/4# floccle, 2% CaCl and 200 sacks Class C cement with 2% CaCl. Cement circulated to surface. WOC 22-1/2 Hrs.

4) Drilled cement to 4616'. Pressured 10-3/4" OD casing to 2000# for 15 min. Held okay.

5) Drilled cement 4616-4650' and started new hole 5-3-75.

6) Drilled to 12,720' 5-23-75.

7) Schlumberger ran Compensated Neutron Formation Density Log. Surface-12,720', Dual Laterolog and Micro Spherically Focused Log 4650-12,720'.

8) Set 102 jts. (4259') 7-5/8" OD, S95, 33.7# casing 8461-12,720'; 85 jts. (3586') 7-5/8" OD, S95, 37.9# casing 4875-8461' with DV tool 8079' and cement baskets 8019' and 8142'. Set 116 jts. (4851') 7-5/8" OD, P110, 33.7# casing 24-4875'. Total 303 joints (12,696').

9) Cemented 7-5/8" OD casing in two stages. Cemented first stage with 600 sacks light-weight cement with 0.6% Halide 22, 3# gelsomite, 3# KCl, 1/4# floccle per sack and 250 sacks Class H cement with 0.8% Halide 22, 2# KCl, 1/4# floccle per sack. Opened DV tool and circulated 4 hrs. Cemented second stage with 2100 sacks lightweight cement with 0.6% Halide 22, 5# gelsomite, 3# KCl, 1/4# floccle per sack and 100 sacks Class H cement with 0.8% Halide 22, 3# KCl, 1/4# floccle per sack. WOC 39 hrs.

10) Resumed drilling. Drilled cement 8040-8079' and DV tool 8079'. Pressured DV tool to 2000# for 30 min. Held okay.

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

(Signed) D. R. Crow

D. R. Crow

TITLE

Lead Clerk

DATE

May 28, 1975

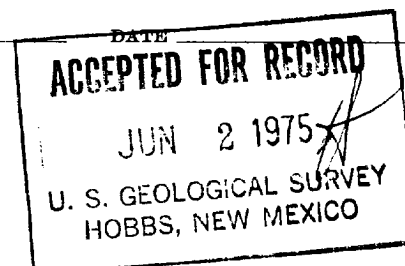
(This space for Federal or State office use)

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side



Instructions

General: This form is designed for submitting proposals to perform certain well operations, and reports of such operations when completed, as indicated, on Federal and Indian lands pursuant to applicable Federal law and regulations, and, if approved or accepted by any State, on all lands in such State, pursuant to applicable State law and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 17: Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by local Federal and/or State offices. In addition, such proposals and reports should include reasons for the abandonment; data on any former or present productive zones, or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to top of any left in the hole; method of closing top of well; and date well site conditioned for final inspection looking to approval of the abandonment.