

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPPLICATE*
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1424.

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 WELL ☐ GAS WELL ☐ OTHER ☒ Water Injection	5. LEASE DESIGNATION AND SERIAL NO. LC-032452-A
2. NAME OF OPERATOR Skelly Oil Company	6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR P. O. Box 1351, Midland, Texas 79701	7. UNIT AGREEMENT NAME Skelly Penrose "A" Unit
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface	8. FARM OR LEASE NAME Skelly Penrose "A" Unit
14. PERMIT NO.	9. WELL NO. 32
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 3323' D. F.	10. FIELD AND POOL, OR WILDCAT Langlie-Mattix
	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 4-23S-37E
	12. COUNTY OR PARISH Lea
	13. STATE New Mexico

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF ☐	PULL OR ALTER CASING ☐	WATER SHUT-OFF ☐	REPAIRING WELL ☐
FRACTURE TREAT ☐	MULTIPLE COMPLETE ☐	FRACTURE TREATMENT ☐	ALTERING CASING ☐
SHOOT OR ACIDIZE ☐	ABANDON* ☐	SHOOTING OR ACIDIZING ☐	ABANDONMENT* ☐
REPAIR WELL ☐	CHANGE PLANS ☐	(Other) ☐	(Other) ☐

(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.)*

To improve sweep efficiency and increase production rate, we propose the following work:

- 1) Rig up workover rig. Pull tubing and packer.
- 2) Perforate one shot per place: 3534' and 3539'.
- 3) Run bit and clean out to 3671'.
- 4) Set RTTS Tool at approximately 3450' and squeeze perfs. 3534-3671'.
- 5) Drill out to 3594'; spot 250 gals. 7-1/2% acid and perforate with one shot per interval at 3550', 3560', 3575', and 3588'.
- 6) Acidize perfs. 3550-3588' with 1,000 gallons NE acid.
- 7) Run injection tubing and packer and load casing annulus with water treated with inhibitors.
- 8) Hook to injection system and resume injection.
- 9) After minimum of two weeks stabilized injection, run injection profile.

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

SIGNED D. R. Crow TITLE Lead Clerk DATE July 19, 1972

(This space for Federal or State office use)

APPROVED BY Arthur R. Brown TITLE District Engineer DATE July 24, 1972

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

RECEIVED
JUL 20 1972
U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

APPROVED
JUL 24 1972
ARTHUR R. BROWN
DISTRICT ENGINEER

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.

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