

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TR. CATE*
(Other instructions on re-
verse 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 Injection Well (Dual)		5. LEASE DESIGNATION AND SERIAL NO. LC-029419 (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 Unit
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface Unit Letter "L", 1980' FSL & 660' FWL, Sec. 22-17S-31E		8. FARM OR LEASE NAME Skelly Unit
14. PERMIT NO. ---		9. WELL NO. 54
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 3828' DF		10. FIELD AND POOL, OR WILDCAT Grayburg-Jackson and Fron Seven Rivers
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 22-17S-31E
		12. COUNTY OR PARISH Eddy
		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) **Recomplete for dual water injection**

(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.)*

Order No. R-4717 has been issued by the New Mexico Oil Conservation Commission authorizing this conversion. The proposed work is as follows:

- 1) Move in workover rig. Pull injection tubing and packer.
- 2) Run Gamma Ray collar locator log from 2000-3000'.
- 3) Perforate 7" OD casing with one 0.42" diameter shot at 2831', 2254', 2272', 2288', and 2294'. (Total 5 shots)
- 4) Acidise with 750 gallons of 15% NE acid and 10 ball sealers.
- 5) Run dual injection packers and tubing.
- 6) Return well to injection system and commence injection as a dual injection well injecting into the Grayburg-San Andres and Fron Seven Rivers.

RECEIVED

MAY 21 1974

O. C. C.

ARTESIA, OFFICE

RECEIVED

MAY 16 1974

U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

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

(Signed) **D. R. Crow** **D. R. Crow** TITLE **Lead Clerk** DATE **5-15-74**

SIGNED _____

(This space for Federal or State office use)

APPROVED BY **[Signature]** TITLE **REGIONAL ENGINEER** DATE **MAY 17 1974**

CONDITIONS OF APPROVAL, IF ANY:

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.