

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN T...ICATE*
(Other instructions on re-
verse side)

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.
Las Cruces 029426 (b)

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

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 ☒ Dual water injection well	7. UNIT AGREEMENT NAME
2. NAME OF OPERATOR Sinclair Oil & Gas Company	8. FARM OR LEASE NAME H. E. West "B"
3. ADDRESS OF OPERATOR 520 East Broadway, Hobbs, New Mexico	9. WELL NO. 23
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1980' from South and West Lines of Sec. 3-17S-31E Eddy County, New Mexico.	10. FIELD AND POOL, OR WILDCAT Grayburg-Jackson Pool
14. PERMIT NO.	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA 3-17S-31E NPM
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 3948' G.L.	12. COUNTY OR PARISH Eddy
	13. STATE N.M.

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) ☒ Convert to dual water inj. well	

(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.)*

Deepen well to TD 3557' in Premier formation open hole 3456'-57' acidized w/ 250 gal. acid.

Perforated Matex formation 3374'-84' and treated w/ 250 gal. acid. Treated Premier formation 3556'-57' Open Hole w/ 250 gal. acid.

Run 2-3/8" OD tubing w/totem tension packer to 3447' w/seating nipple @ 3443'. Injected 75 bbl. fresh water thru tubing below packer into openhole 3454'-57' in 3 hrs. @ pressure of 640#. Injected 75 bbl. fresh water down annulus into perforations 3374'-84' (Matex) and square lake perforations 3429'-35' and 3413'-21' in 3 hrs. @ pressure of 370#.

Completed testing 3-27-64 as dual water injection well.

RECEIVED

APR 2 1964

D. C. C.
ARTERIA. OFFICE

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

SIGNED

TITLE

District Superintendent

DATE

March 30, 1964

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONSENTS OR APPROVAL, IF ANY:

*See Instructions on Reverse Side

APPROVED
APR 1 1964
R. L. BEEKMAN
ACTING DISTRICT ENGINEER

Order # R-2268-A

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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