

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*
(Other instructions on reverse side)

Form approved.
Budget Bureau No.

5. LEASE DESIGNATION AND
Las Cruces 029457

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 <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		7. UNIT AGREEMENT NAME	
2. NAME OF OPERATOR Sinclair Oil & Gas Company		8. FARM OR LEASE NAME J. L. Keel "A" Jr. 2	
3. ADDRESS OF OPERATOR P. O. Box 1920, Hobbs, New Mexico		9. WELL NO. 14	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 660 feet from the North line and 521 feet from the West line of Section 7-T17S-R31E.		10. FIELD AND POOL, OR WILDCAT Grayburg Jackson	
14. PERMIT NO.		15. ELEVATIONS (Show whether DF, RT, GR, etc.) 3733' GR	
		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:

TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
(Other) Convert oil well to WIW <input checked="" type="checkbox"/>	

SUBSEQUENT REPORT OF:

WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
(Other) <input type="checkbox"/>	

(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.)*

PBTD 2950'. Presently completed in Metex formation 2892-2904'.

PROPOSE TO: Drill C.I. B.P. @ 2950' and clean out to 3502'. Perforate 2 - 3/8" holes at approximately the following intervals; 2930-2945' (Square Lake), 3060-3065', 3030-3045' (Premier) and 3104-3108', 3112-3118' (Vacuum). Straddle each zone and breakdown w/approximately 250 gals. (Sq. Lake) 500 gals. (Premier) and 500 gals. (Vacuum) M.A. Run retrievable packer set @ approx. 2800' and complete as Water Injection Well in Keel-West Waterflood Area.

RECEIVED

FEB 2 1966

O. G. C.
ARTESIA, OFFICE

RECEIVED
JAN 31 1966
U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

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

SIGNED _____ TITLE Superintendent DATE 1-27-66

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

APPROVED
FEB 1 1966
H. L. DELMONTE
ACTING DISTRICT ENGINEER

*See Instructions on Reverse Side

Orig & 2cc: USGS Artesia
cc: Regional Office
cc: file