

NMOCC COPY
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPlicate
(Other instructions on
verse side)

COPY 051

Form approved.
Budget Bureau No. 42-R1424.
5. LEASE DESIGNATION AND SERIAL NO.

LC-028772 (d)

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 type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER	RECEIVED	7. UNIT AGREEMENT NAME
2. NAME OF OPERATOR	DEC 1 1977	Empire South Deep Unit
3. ADDRESS OF OPERATOR	O.C.C.	8. FARM OR LEASE NAME
P. O. Drawer A, Levelland, Texas 79336	ARTESIA OFFICE	Empire South Deep Unit
4. LOCATION OF WELL (Report location clearly and in accordance with any State law. See also space 17 below.) At surface N E 1980' FRL x 1980' FRL (Unit G, SW/4 NE/4) Sec. 7		9. WELL NO.
		16
		10. FIELD AND POOL, OR WILDCAT
		Empire South Morrow
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
		7-18-29
14. PERMIT NO.	15. ELEVATIONS (Show whether DF, RT, GR, etc.)	12. COUNTY OR PARISH
	3589 GR	Eddy
		13. STATE
		NM

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)

Completion

(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.)*

Reached TD 11,000' 10/30/77. Run DST #1, 10932' to 11,000' Morrow. Reached TD 11,085' 3:30 a.m. 11-1-77. Run logs. Run 5½" casing and set at 11,085'. Cement w/1500 sx Trinity Lite and 600 sx Class H. Plug down at 11:25 a.m. 11-3-77 w/2550 #. Run temperature survey and found top of cmt at 2160'. Rig released at 8:00 p.m. 11-3-77. Move in service unit 11-9-77. Test casing w/1800# for 30 minutes. Test ok. Run tbg to 11,022 and spot 400 gal. 10% acetic acid. Pull tbg. Run logs and perforate interval 10,918'-10,936. Run tbg. and pkr. and set at 10,680'. Release service rig 11-3-77. Completed 11-18-77 as a shut-in gas well. Potential-128 BCPD x 3500 MCFD, 20/64" choke, 24 hrs.

RECEIVED

NOV 29 1977

U.S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

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

SIGNED

Ray W. Cox

TITLE

Administrative Assistant

DATE

11-28-77

(This space for Federal or State office use)

APPROVED BY

Joe J. Lora

TITLE

ACTING DISTRICT ENGINEER

DATE

NOV 30 1977

CONDITIONS OF APPROVAL, IF ANY:

0 & 4-USGS-Art

1-Div.

1-Susp.

1-RC

21-Partners

*See Instructions on Reverse Side