

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN _____
(Other instructions on re-
verse side)Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

LC - 063610

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

NA

7. UNIT AGREEMENT NAME

NA

8. FARM OR LEASE NAME

Federal

9. WELL NO.

2

10. FIELD AND POOL, OR WILDCAT

Dos Hermanos - Morrow
Gas Pool (Extension)11. SEC., T., R., M., OR BLK. AND
SURVEY OR AREASec. 22, T-20-S,
R-30-E, NMPM

12. COUNTY OR PARISH

Eddy

13. STATE

N. Mex.

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 <input type="checkbox"/>		2. NAME OF OPERATOR ELWYN C. HALE		SEP 26 1972	
3. ADDRESS OF OPERATOR c/o L. O. Storm, 2122 Adobe, Hobbs, New Mexico		4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 1650 feet FSL and 1800 feet FWL, Section 22, T-20-S, R-30-E, NMPM		10. FIELD AND POOL, OR WILDCAT Dos Hermanos - Morrow Gas Pool (Extension)	
14. PERMIT NO.		15. ELEVATIONS (Show whether DF, RT, GR, etc.) 3298 GL; 3311' KB (datum)		12. COUNTY OR PARISH Eddy	
				13. STATE N. Mex.	

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

NOTICE OF INTENTION TO:

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

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐FRACTURE TREATMENT ☒SHOOTING OR ACIDIZING ☐(Other) New Open Flow Potential ☒REPAIRING WELL ☐ALTERING CASING ☐ABANDONMENT* ☐(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.)

July 13 to August 28, 1972, incl:

Selectively broke Morrow "A" zone casing perfs 11,837-11,980' (7 intervals; 38 net feet) with 2% KCl water and balls. Then Halliburton treated all perfs 11,837-11980 with 530 bbl My-T-Frac and 27,000 lbs 20/40 sand. Tbg inj. press. 7400 to 6800 to 9800 psig (screen-out). AIR 10 BPM. Cleaned out well to Baker Lok-Set packer at 12,066'. Ran 2-3/8" production tubing, engaged Lok-Set packer at 12,066; set Baker MR-1 packer (top) at 11,765'. Open P.S.I. sleeve (top) at 12,055' for Morrow "A" zone production. Retrieved blanking tool at 12,069' to permit production Morrow "A" and "B" (12,140 - 12,213') casing perfs together.

8/28/72 conducted 4-point back pressure test (NMOCC Form C-122 attached). Calculated absolute open flow potential 6,810 MCF/D. No liquid measurement. Well complete and shut in pending contract negotiations.

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

SIGNED

L. O. Storm

TITLE

Professional Engineer

DATE Sept. 20, 1972

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

SEP 25 1972
L. L. BEEKMAN
ACTING DISTRICT ENGINEER

*See Instructions on Reverse Side