Form 9-331 (May 1963)

16.

SUBMIT IN 'L' (Other instructions LICATE* **HITED STATES**

Form approved. Budget Bureau No. 42-R1424.

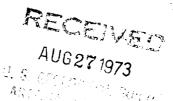
GEOLG	OGICAL SURVEY	5. LEASE DESIGNATION AND SERIAL NO. NM-0426782 6. IF INDIAN, ALLOTTEE OR TRIBE NAME
CAS WELL X OTHER Re-E RATOR Petroleum Corporat X 1737, Roswell, N WELL (Report location clearly	Hanagan Pet. Corntry (formerly/#1 Sheep Draw	8. FARM OR LEASE NAME Mary-Federal 9. WELL NO.
IL & 660' FEL	AUG 2 7 1973	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA 11-23S-25E 12. COUNTY OR PARISH 13. STATE Eddy N.M.
	GEOLG SUNDRY NOTICES (See this form for proposals to Use "APPLICATION") GAS WELL A OTHER Re-e RATOR Petroleum Corporat X 1737, Roswell, N WELL (Report location clearly e 17 below.) ML & 660' FEL	DEPARTMENT OF THE INTERIOR verse side) GEOLOGICAL SURVEY SUNDRY NOTICES AND REPORTS ON WELLS Ise this form for proposals to drill or to deepen or plug back to a different reserved by the control of

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

Cueck Appropriate pay to man	SUBSEQUENT REPORT OF:
NOTICE OF INTENTION TO: TEST WATER SHUT-OFF PULL OR ALTER CASING MULTIPLE COMPLETE SHOOT OR ACIDIZE ABANDON* CHANGE PLANS	WATER SHUT-OFF WATER SHUT-OFF FRACTURE TREATMENT SHOOTING OR ACIDIZING (Other) Respud (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)
(Other)	Completion or Recompletions to the Completion of Recompletion of Recompletion and give pertinent dates, including estimated date of starting the total depths for all markers and zones

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.)*

Respud, rigged up rotary (Moranco), drld. out cement plugs @ 10950-11050, 9800-9900, 8500-8600, 6400-6500, 4900-5000, and 2380-2480 (9-5/8" @ 2430!), cleaned out to original TD 11570', ran $5\frac{1}{2}$ " (17# & 20#) N80 csg. set @ 11570, cmt. w/350 8/4/73: sx. Class H 3/4% CFR-2 + 7# salt, plug down 3:30 PM (8/6/73), ran temp. survey T/cmt. 10100', perf. 4 holes 9830-33, block sqzd. total 725 sx. Class H 3/4% CFR-2 + 3# salt, est. T/cmt. 7500', drilled out retainer, set Baker Lock Set pkr. @ 11000', perf. Morrow (2 SPI) 11363, 65 & 67 and 11480-81 & 83 (total pkr. @ 12000') 12 holes). Spotted 200 gals. MS 7½% acid, broke down perfs. 4500#. With pkr. set 11000', acidized thru 2-7/8" tbg. 3000 gals. 7½% MS w/1000 CFN2/bbl. Max. treating press. 7600#, Avg. 6800#, 5" SI 4000#, Avg. Inj. Rate 8.9 BPM - flowed back load & acid wtr. after cleanup, F/7 hrs. 1/2" pos. ck., FTP 250# @ 1600 MCFGPD. Prep to run 4 point test.



	. : :	<u> </u>	
18. I hereby certify that the foregoing is true and correct SIGNED 7/1/2. Sout 1/2; 17/10	TITLE Agent	DATE \$ 123/23	_
(This space for Federal or State office use) APPROVED BY CONDITIONS OF APPROVAL, IF ANY:	TITLE	DATE	_