

DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

(Other instructions, on reverse side)

Budget Bureau No. 42-R1424.

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back for a different reservoir. Use "APPLICATION FOR PERMIT" for such proposals.)

1. OIL WELL ☐ GAS WELL ☒ OTHER ☐		5. LEASE DESIGNATION AND SERIAL NO. NM-16624	
2. NAME OF OPERATOR Hanagan Petroleum Corporation		6. IF INDIAN, ALLOTTEE OR TRIBE NAME -----	
3. ADDRESS OF OPERATOR P.O. Box 1737 - Roswell, New Mexico 88201		7. UNIT AGREEMENT NAME -----	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also Sec. 17 below.) At surface 1980' PAL & 660' FNL		8. FARM OR LEASE NAME Rifle - Federal	
14. PERMIT NO.		9. WELL NO. 2	
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 3356 KB		10. FIELD AND POOL, OR WILDCAT Undesignated	
12. COUNTY OR PARISH Eddy		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA 28-21S-26E	
13. STATE N.M.		16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data	

RECEIVE

MAR 30 1979

O.C.C.

ARTERIA, OFFICE

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

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

WATER SHUT-OFF	☐	REPAIRING WELL	☐
FRACTURE TREATMENT	☐	ALTERING CASING	☐
SHOOTING OR ACIDIZING	☐	ABANDONMENT*	☐
(Other) Rng. Prod. Csg., Perf., Treat.	☒		☒

(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.)*

2/10/79 TD 11280' Sh, ran 348 jts. 4½" 11.60 & 13.50# N80 LT&C csg.set @ 11280' cmt. (Howco) w/1050 sx. Class "H", plug down 6 AM 2/10/79, top cmt. 7895'.

2/26/79 TD 11280', PBTD 11240', perf. 11141-11203 (Lower Morrow), flowed nat. est. rate 2500 MCF (FTP 160# 3/4" ck), perf. (Middle Morrow), 11012-11074, flowed nat. est. rate 1600 MCF (FTP 100# 3/4" ck), acidized perfs 11012-074 w/3000 gal.s. HS 7½% w/1000 SCFN2/bbl., flowed est. 1600 to 1800 MCF (100 to 120# 3/4" ck); perf. 10856-64 (Upper Morrow), flowed nat. est. rate 2000 MCF (FTP 125# 3/4" ck); combined all Morrow perfs. 10856-11203, PBTD 11240', pkr., 10792 & ran 4 pt. test (3/12/79) CAOF 3446 MCF, ran blanking plug into pkr. @ 10792' & blanked off Morrow zone, temp. PB 10792'. Perf. Wolfcamp 9083-9146 after setting pkr. @ 9004, flowed nat. @ est. rate 2000 MCF plus unest. amt. condensate, 15½ hrs. SITP 3100#. Work completed 3/15/79, waiting on pipeline connection. Plan to run 4 pt. test on Wolfcamp after connecting to pipeline, and produce only from the Wolfcamp initially.

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

SIGNED George E. Hanagan TITLE Vice-President DATE 3/26/79

(This space for Federal or State office use)

APPROVED BY Leah J. Lane TITLE ACTING DISTRICT ENGINEER DATE MAR 29 1979

CONDITIONS OF APPROVAL, IF ANY: