

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

(See inner instructions on reverse side)

FOR APPROVED
OMB NO. 1004-0137
Expires: December 31, 1991

dsf

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input checked="" type="checkbox"/> Other <u>RECEIVED</u>		5. LEASE DESIGNATION AND SERIAL NO. NM 53231	
b. TYPE OF COMPLETION: NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. REVR. <input type="checkbox"/> Other <u>SEP 07 1992</u>		6. IF INDIAN, ALIOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR Hanagan Petroleum Corporation		7. UNIT AGREEMENT NAME	
3. ADDRESS AND TELEPHONE NO. P.O. Box 1737 - Roswell, NM 88202 505-623-5053		8. FARM OR LEASE NAME, WELL NO. Maris Federal #1	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 870' FNL & 1980' FWL At top prod. interval reported below At total depth Same		9. API WELL NO. 30-015-27011	
14. PERMIT NO.		10. FIELD AND POOL, OR WILDCAT Wildcat	
DATE ISSUED		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec.9 - T26S-R29E	
15. DATE SPUDDED 7/28/92		12. COUNTY OR PARISH Eddy	
16. DATE T.D. REACHED 8/14/92		13. STATE NM	
17. DATE COMPL. (Ready to prod.) 8/16/92		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 2943 RKB	
19. ELEV. CASINGHEAD 2940		20. TOTAL DEPTH, MD & TVD 6700	
21. PLUG, BACK T.D., MD & TVD N/A		22. IF MULTIPLE COMPL., HOW MANY*	
23. INTERVALS DRILLED BY →		ROTARY TOOLS X	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* N/A		25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN Neutron/Den/GR & DLL/MSFL/GR		27. WAS WELL CORRED No	
28. CASING RECORD (Report all strings set in well)			
CASING SIZE/GRADE 8 5/8" J55R3	WEIGHT, LB./FT. 24#	DEPTH SET (MD) 510	HOLE SIZE 12 1/4
TOP OF CEMENT, CEMENTING RECORD Circulated		AMOUNT PULLED None	
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
30. TUBING RECORD		PACKER SET (MD)	
SIZE	DEPTH SET (MD)		
31. PERFORATION RECORD (Interval, size and number)			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
33. PRODUCTION			
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	
DATE OF TEST		WELL STATUS (Producing or shut-in)	
HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)		TEST WITNESSED BY	
35. LIST OF ATTACHMENTS 2 copies of Logs & Deviation Surveys			
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records			
SIGNED <u>Michael S. Hanagan</u>		TITLE Vice President	
		DATE Aug.24, 1992	

*(See Instructions and Spaces for Additional Data on Reverse Side)

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

38. GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
DST #1: Cherry Canyon	4980	5020	IH 2517# 30" IFP 80#-95# 60" ISIP 269# 60" FFP 131#-138# 120" FSIP 304# FH 2470# Pipe Rec: 326' Gas cut mud w/trace oil Saml. Rec: @110#, 250 cc oil + 350 cc wtr., .75 cf. gas	Rustler T/Salt B/Salt Lamar Cherry Canyon Brushy Canyon Bone Spring	408' 670' 2670' 2876' 3762' 5018' 6650'	408' 670' 2670' 2876' 3762' 5018' 6650'
DST #2: Brushy Canyon	5260'	5338'	IH 2841# 30" IFP 86#-123# 60" ISIP 577# 60" FFP 175#-218# 120" FSIP 656# FH 2827 Pipe Rec.: 535' Highly gas & oil cut mud Saml. Rec: @ 197#, 100 cc oil + 450 cc water + 500 cc highly gas/oil cut mud + .43 c.f.			