

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)Form approved.
Budget Bureau No. 42-R355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☐ DRY ☒		5. LEASE DESIGNATION AND SERIAL NO. NM-0305188A	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other ☐		6. IF INDIAN, ALLOTTEE OR TRIBE NAME ----	
2. NAME OF OPERATOR Hanagan Petroleum Corporation ✓		7. UNIT AGREEMENT NAME ----	
3. ADDRESS OF OPERATOR P. O. Box 1737, Roswell, New Mexico 88201 O. O. C. OFFICE		8. FARM OR LEASE NAME Raymond	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1980' FSL & 660' FEL At top prod. interval reported below At total depth Same		9. WELL NO. 1	
14. PERMIT NO.		10. FIELD AND POOL, OR WILDCAT Wildcat	
DATE ISSUED		11. SEC. T. R. M., OR BLOCK AND SURVEY OR AREA 33-18S-27E	
15. DATE SPUDDED 8/30/72		12. COUNTY OR PARISH Eddy	
16. DATE T.D. REACHED 10/13/72		13. STATE New Mexico	
17. DATE COMPL. (Ready to prod.) 10/16/72		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3389 GR	
19. ELEV. CASINGHEAD 3389		20. TOTAL DEPTH, MD & TVD 1104'	
21. PLUG, BACK T.D., MD & TVD		22. IF MULTIPLE COMPL., HOW MANY*	
23. INTERVALS DRILLED BY		ROTARY TOOLS	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* None		CABLE TOOLS X	
25. WAS DIRECTIONAL SURVEY MADE No		26. TYPE ELECTRIC AND OTHER LOGS RUN None (Copy Sample Log on back)	
27. WAS WELL CORED No		28. CASING RECORD (Report all strings set in well)	
CASING SIZE		WEIGHT, LB./FT.	
DEPTH SET (MD)		HOLE SIZE	
CEMENTING RECORD		AMOUNT PULLED	
16"		65	
12-3/4"		35	
112		17-1/2	
269		15-1/2	
Set		Set	
None		All	
29. LINER RECORD		30. TUBING RECORD	
SIZE		TOP (MD)	
BOTTOM (MD)		SACKS CEMENT*	
SCREEN (MD)		SIZE	
DEPTH SET (MD)		PACKER SET (MD)	
31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
DEPTH INTERVAL (MD)		MATERIAL USED	
NOV 8 1972		U. S. GEOLOGICAL SURVEY	
ARTESIA, NEW MEXICO		33.* PRODUCTION	
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	
WELL STATUS (Producing or shut-in)		Plugged and abandoned	
DATE OF TEST		HOURS TESTED	
CHOKE SIZE		PROD'N. FOR TEST PERIOD	
OIL—BBL.		GAS—MCF.	
WATER—BBL.		GAS-OIL RATIO	
FLOW. TUBING PRESS.		CASING PRESSURE	
CALCULATED 24-HOUR RATE		OIL—BBL.	
GAS—MCF.		WATER—BBL.	
OIL GRAVITY-API (CORR.)		34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)	
TEST WITNESSED BY		35. LIST OF ATTACHMENTS 5 Form 9-331	
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records		SIGNED <u>Hugh E. Hanagan</u> TITLE <u>Vice President</u> DATE <u>11/2/72</u>	

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

COMPLETE
COPY SAMPLE LOG
by H.E. Hargen

General: If or both, p submitted and/or 84 If not filed tion and I should be Rem 4: If or Federal Rem 16: I Rem 27: c interval, o for each a Rem 29: " Rem 33: 8

STATE
N. MEX.
COUNTY
Felix
LOCALITY
Raymond
SURVEY
1950 F.S. 6660 F.F.L.
SEC.
35
T. 27E
R. 10S
S. 35
P&A
TOTAL SURF.
1104'
CORRELATION
8-30-72
CORRELATION
10-16-72
REMARKS
Cable Tools - Clyde
Technical Conference - No
Electric Logs Run
P&A
Casing Record

37. SUMMARY
SHOT
16" 12' set - None Pulled
12 3/4" 26.9' - Pulled
Well plugged by filling hole to surface w/ gyps. ready mix. cont.

SHOT	QUANTS	REMARKS
1	16" 12' set	None Pulled
2	12 3/4" 26.9'	Pulled
3	Well plugged by filling hole to surface w/ gyps. ready mix. cont.	
4	16" 12' set	None Pulled
5	12 3/4" 26.9'	Pulled
6	Well plugged by filling hole to surface w/ gyps. ready mix. cont.	
7	16" 12' set	None Pulled
8	12 3/4" 26.9'	Pulled
9	Well plugged by filling hole to surface w/ gyps. ready mix. cont.	
10	16" 12' set	None Pulled
11	12 3/4" 26.9'	Pulled
12	Well plugged by filling hole to surface w/ gyps. ready mix. cont.	
13	16" 12' set	None Pulled
14	12 3/4" 26.9'	Pulled
15	Well plugged by filling hole to surface w/ gyps. ready mix. cont.	
16	16" 12' set	None Pulled
17	12 3/4" 26.9'	Pulled
18	Well plugged by filling hole to surface w/ gyps. ready mix. cont.	
19	16" 12' set	None Pulled
20	12 3/4" 26.9'	Pulled
21	Well plugged by filling hole to surface w/ gyps. ready mix. cont.	
22	16" 12' set	None Pulled
23	12 3/4" 26.9'	Pulled
24	Well plugged by filling hole to surface w/ gyps. ready mix. cont.	
25	16" 12' set	None Pulled
26	12 3/4" 26.9'	Pulled
27	Well plugged by filling hole to surface w/ gyps. ready mix. cont.	
28	16" 12' set	None Pulled
29	12 3/4" 26.9'	Pulled
30	Well plugged by filling hole to surface w/ gyps. ready mix. cont.	
31	16" 12' set	None Pulled
32	12 3/4" 26.9'	Pulled
33	Well plugged by filling hole to surface w/ gyps. ready mix. cont.	
34	16" 12' set	None Pulled
35	12 3/4" 26.9'	Pulled
36	Well plugged by filling hole to surface w/ gyps. ready mix. cont.	
37	16" 12' set	None Pulled
38	12 3/4" 26.9'	Pulled
39	Well plugged by filling hole to surface w/ gyps. ready mix. cont.	
40	16" 12' set	None Pulled
41	12 3/4" 26.9'	Pulled
42	Well plugged by filling hole to surface w/ gyps. ready mix. cont.	
43	16" 12' set	None Pulled
44	12 3/4" 26.9'	Pulled
45	Well plugged by filling hole to surface w/ gyps. ready mix. cont.	
46	16" 12' set	None Pulled
47	12 3/4" 26.9'	Pulled
48	Well plugged by filling hole to surface w/ gyps. ready mix. cont.	
49	16" 12' set	None Pulled
50	12 3/4" 26.9'	Pulled
51	Well plugged by filling hole to surface w/ gyps. ready mix. cont.	
52	16" 12' set	None Pulled
53	12 3/4" 26.9'	Pulled
54	Well plugged by filling hole to surface w/ gyps. ready mix. cont.	
55	16" 12' set	None Pulled
56	12 3/4" 26.9'	Pulled
57	Well plugged by filling hole to surface w/ gyps. ready mix. cont.	
58	16" 12' set	None Pulled
59	12 3/4" 26.9'	Pulled
60	Well plugged by filling hole to surface w/ gyps. ready mix. cont.	
61	16" 12' set	None Pulled
62	12 3/4" 26.9'	Pulled
63	Well plugged by filling hole to surface w/ gyps. ready mix. cont.	
64	16" 12' set	None Pulled
65	12 3/4" 26.9'	Pulled
66	Well plugged by filling hole to surface w/ gyps. ready mix. cont.	
67	16" 12' set	None Pulled
68	12 3/4" 26.9'	Pulled
69	Well plugged by filling hole to surface w/ gyps. ready mix. cont.	
70	16" 12' set	None Pulled
71	12 3/4" 26.9'	Pulled
72	Well plugged by filling hole to surface w/ gyps. ready mix. cont.	
73	16" 12' set	None Pulled
74	12 3/4" 26.9'	Pulled
75	Well plugged by filling hole to surface w/ gyps. ready mix. cont.	
76	16" 12' set	None Pulled
77	12 3/4" 26.9'	Pulled
78	Well plugged by filling hole to surface w/ gyps. ready mix. cont.	
79	16" 12' set	None Pulled
80	12 3/4" 26.9'	Pulled
81	Well plugged by filling hole to surface w/ gyps. ready mix. cont.	
82	16" 12' set	None Pulled
83	12 3/4" 26.9'	Pulled
84	Well plugged by filling hole to surface w/ gyps. ready mix. cont.	
85	16" 12' set	None Pulled
86	12 3/4" 26.9'	Pulled
87	Well plugged by filling hole to surface w/ gyps. ready mix. cont.	
88	16" 12' set	None Pulled
89	12 3/4" 26.9'	Pulled
90	Well plugged by filling hole to surface w/ gyps. ready mix. cont.	
91	16" 12' set	None Pulled
92	12 3/4" 26.9'	Pulled
93	Well plugged by filling hole to surface w/ gyps. ready mix. cont.	
94	16" 12' set	None Pulled
95	12 3/4" 26.9'	Pulled
96	Well plugged by filling hole to surface w/ gyps. ready mix. cont.	
97	16" 12' set	None Pulled
98	12 3/4" 26.9'	Pulled
99	Well plugged by filling hole to surface w/ gyps. ready mix. cont.	
100	16" 12' set	None Pulled

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simple and core analysis, all types electric, etc.), forming al and/or State laws and regulations. All attachments, ordinance with Federal requirements. Consult local State other spaces on this form and in any attachments, n), so state in item 22, and in item 24 show the producing separate report (page) on this form, adequately identified, depending and the location of the cementing tool. on for items 22 and 24 above.)

38.	NAME	MEAS. DEPTH	TOP	TEST VERIFIED
	Buccan Sand	1035		