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Form C-105
Revised 11-1-76

NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG

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SEP - 8 1978

Bas. of Mines

13. TYPE OF WELL
 OIL WELL GAS WELL DRY OTHER O.C.C.

14. TYPE OF COMPLETION
 NEW WELL WORK OVER DEEPEN PLUG BACK DIFF. RESVR. OTHER P&A

1. Name of Operator
Hanagan Petroleum Corporation

3. Address of Operator
P.O. Box 1737 - Roswell, New Mexico 88201 ✓

4. Location of Well
 UNIT LETTER C LOCATED 660 FEET FROM THE North LINE AND 1980 FEET FROM
 THE West LINE OF SEC. 8 TWP. 19S RGE. 26E

5a. Indicate Type of Lease
 State Fee

5. State Oil & Gas Lease No.

7. Unit Agreement Name

8. Farm or Lease Name
Crusader-Rabbit Com.

9. Well No.
1

10. Field and Pool, or Wildcat
Undes. W.4 mile Draw-Mor

11. County
Eddy

15. Date Spudded
7/10/78

16. Date T.D. Reached
8/8/78

17. Date Compl. (Ready to Prod.)
8/8/78 *P&A*

18. Elevations (DF, RKB, RT, GR, etc.)
3378 GR

19. Elev. Casinghead
3390 KB

20. Total Depth
9500

21. Plug Back T.D.
None

22. If Multiple Compl., How Many

23. Intervals Drilled By
Rotary Tools Cable Tools

24. Producing Interval(s), of this completion - Top, Bottom, Name
None

25. Was Directional Survey Made
No.

26. Type Electric and Other Logs Run
Schlumberger: CNL-Dens. & Dual Lat.

27. Was Well Cored
No.

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8	48	370	17 1/2	390 Class "C" 2% CaCl	None
8-5/8	24 & 32	1300	12 1/2	700 Howco lite & Class "C"	None
			7-7/8 to TD.		

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET

31. Perforation Record (Interval, size and number)

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED

33. PRODUCTION

Date First Production

Production Method (Flowing, gas lift, pumping - Size and type pump)

Well Status (Prod. or Shut-in)

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
1 copy Elect. Logs - 3 Deviation survey

36. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.

SIGNED P. J. Torres TITLE Agent DATE 8/24/78

This form is to be filed with the appropriate District Office of the Commission not later than 30 days after the completion of any newly-drilled or deepened well. It shall be necessary to file a copy of all electrical and radioactivity logs with the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured in feet. In the case of sectionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 30 through 34 shall be reported for each zone. The form is to be filed in quadruplicate except on state land, where six copies are required. See Rule 11957.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Azoka <u>8850</u>	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____	T. Miss <u>Morrow 9142</u>	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian <u>B/Mor. 9343</u>	T. Menefee _____	T. Madison _____
T. Queen _____	T. Silurian <u>Chester 9454</u>	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres <u>955</u>	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta <u>2508</u>	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinberry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo <u>3rd BS Sd. 5935</u>	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp <u>6310</u>	T. _____	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Permian _____	T. _____
T. Cisco (rough C) <u>7716</u>	T. _____	T. Penn. "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from <u>None</u> to _____	No. 4, from _____ to _____
No. 2, from _____ to _____	No. 5, from _____ to _____
No. 3, from _____ to _____	No. 6, from _____ to _____

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from <u>None</u> to _____	_____ feet.
No. 2, from _____ to _____	_____ feet.
No. 3, from _____ to _____	_____ feet.
No. 4, from _____ to _____	_____ feet.

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
955	2508		Dol & Anhy				
2508	5935		Lm, sh, sd				
5935	6310		Sd & Sh				
6310	7716		Dol, Lm & Sh				
7716	8850		Lm, Sh, Sm Dol & Sd				
8850	9142		Lm, Sh				
9142	9343		Sd & Sh				
9343	9454		Sh, sm lm.				
9454	9500		Lm.				

DST #	1-	9170 - 9225, Op. 75" (GTS after tool closed TSTM), Rc. 199'	DF - HP 4367-4367,	
		IFP 304-131, 60" ISI 565, FFP 221-309, 60" FSI 309		
DST #	2	-9310-9350, Op. 90", GTS 30" @ max. 200 MCF (SFP 122# on 1/4" ck), rec. 90'		
		GCDF, HP 4438-4400, IFP 52-124, 90" ISI 3772, FFP 87-209, 150" FSI 3737		

WELL NAME AND NUMBER Crusader Rabbit No. 1

LOCATION 660/N 1980/W Section 8, T19S, R26E, Eddy County, New Mexico
(New Mexico give U.S.T&R: Texas give S, BLK, SURV. and TWP)

OPERATOR Hanagan Petroleum Corporation

DRILLING CONTRACTOR MORANCO

The undersigned hereby certifies that he is an authorized representative of the drilling contractor who drilled the above-described well and that he has conducted deviation tests and obtained the following results:

<u>Degrees and Depth</u>	<u>Degrees and Depth</u>	<u>Degrees and Depth</u>	<u>Degrees and Depth</u>
<u>3/4 370</u>	<u>1 4644</u>	<u>1 1/2 8777</u>	
<u>3/4 800</u>	<u>1 1/4 4928</u>	<u>1 1/4 9225</u>	
<u>1 1300</u>	<u>2 5398</u>	<u>1 1/4 9500</u>	
<u>3/4 1598</u>	<u>1 3/4 5649</u>		
<u>3/4 1912</u>	<u>1 1/2 6028</u>		
<u>1 2415</u>	<u>1 3/4 6310</u>		
<u>1 1/4 2824</u>	<u>2 6624</u>		
<u>1 1/2 3013</u>	<u>3/4 6938</u>		
<u>3/4 3296</u>	<u>1 1/2 7126</u>		
<u>3/4 3608</u>	<u>1 3/4 7663</u>		
<u>1 1/4 3891</u>	<u>1 1/2 8135</u>		
<u>1 4174</u>	<u>2 8639</u>		

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AUG 25 1978

D. C. C.
ARTESIA, OFFICE

Drilling Contractor MORANCO

By Jerry Gilbert
Jerry Gilbert, Drilling Engineer

Subscribed and sworn to before me this 17th day of August 19 78

