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HOBBS OFFICE O. C. C.

Form C-105
Revised 1-1-65

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

5a. Indicate Type of Lease	
State <input checked="" type="checkbox"/>	Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.	
K-4232	

1a. TYPE OF WELL										7. Unit Agreement Name	
OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input checked="" type="checkbox"/> OTHER <u>Re-entry</u>										8. Farm or Lease Name	
b. TYPE OF COMPLETION										9. Well No.	
NEW WELL <input type="checkbox"/> WORK OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> OTHER <u>None</u>										10. Field and Pool, or Wildcat	
2. Name of Operator										12. County	
Hanagan Petroleum Corporation										Lea	
3. Address of Operator											
P. O. Box 1737, Roswell, New Mexico											
4. Location of Well											
UNIT LETTER <u>C</u> LOCATED <u>660</u> FEET FROM THE <u>North</u> LINE AND <u>2001</u> FEET FROM											
THE <u>West</u> LINE OF SEC. <u>6</u> TWP. <u>15S</u> RGE. <u>35E</u> NMPM											
15. Date Spudded <u>Re</u>		16. Date T.D. Reached		17. Date Compl. (Ready to Prod.)		18. Elevations (DF, RKB, RT, GR, etc.)		19. Elev. Casinghead			
6/21/68		No new hole		6/25/68		4052 GR		4000			
20. Total Depth		21. Plug Back T.D.		22. If Multiple Compl., How Many		23. Intervals Drilled By		Rotary Tools			
1600' clean out						None		Cable Tools			
24. Producing Interval(s), of this completion - Top, Bottom, Name									25. Was Directional Survey Made		
None									No		
26. Type Electric and Other Logs Run									27. Was Well Cored		
No new logs									No		
28. CASING RECORD (Report all strings set in well)											
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED	
No change from orig.											
11 3/4				340		15		228		Circ.	
2 5/8				4550		11		350		Pulled & rec. 1546' csg	
29. LINER RECORD						30. TUBING RECORD					
SIZE		TOP		BOTTOM		SACKS CEMENT		SCREEN		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	
Flow Tubing Press.		Casing Pressure		Calculated 24-Hour Rate		Oil - Bbl.		Gas - MCF		Water - Bbl.	
34. Disposition of Gas (Sold, used for fuel, vented, etc.)									Test Witnessed By		
35. List of Attachments											
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 <u>Hugh C. Hanagan</u> TITLE <u>Vice President</u> DATE <u>6/28/68</u>											

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally 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 quintuplicate except on state land, where six copies are required. See Rule 1105.

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. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____	T. _____

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
			No new hole drilled - Originally drilled by Texas Crude Oil Co. #1 Pan American State which was P & A 4/28/64.				

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NEW MEXICO OIL & GAS
HUBBS OIL CONSERVATION COMMISSION
JUN 17 8 14 AM '68

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
5. State Oil & Gas Lease No. K-4282
7. Unit Agreement Name -
8. Farm or Lease Name Humble-State
9. Well No. 1
10. Field and Pool, or Wildcat UNDESIGNATED
12. County Lea
19. Proposed Depth OTD 10616
19A. Formation Permo-Penn
20. Rotary or C.T. -
21. Elevations (Show whether DF, RT, etc.) 4052 GR
21A. Kind & Status Plug. Bond Statewide Santa Fe
21B. Drilling Contractor McVay Drilling Co.
22. Approx. Date Work will start 6/18/68

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> DEEPEN <input type="checkbox"/> OWWO <input type="checkbox"/> PLUG BACK <input checked="" type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>	2. Name of Operator Hanagan Petroleum Corporation	3. Address of Operator P. O. Box 1737, Roswell, New Mexico	4. Location of Well UNIT LETTER C LOCATED 660 FEET FROM THE North LINE AND 2001 FEET FROM THE West LINE OF SEC. 6 TWP. 15S RGE. 35E NMPM
23. PROPOSED CASING AND CEMENT PROGRAM			

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
	11 3/4		340	228	Circ.
	8 5/8		4550	350	Pulled & rec.
(No production string run originally)					1546' of csg.
7 7/8"	5 1/2"	15.5# & 17#	10615	200	

Propose to re-enter dry hole drilled at this location by Texas Crude Oil Co (their #1-6 Pan Am. St.), which was plugged and abandoned 4/28/64 at a total depth 10,616'. Plan move in rotary rig, splice on to 8 5/8" stub at 1546' and clean out well to old total depth of 10,616, run straddle drillstem test approx. 10,450-60, equiv. producing zone in North Morton Field, and run 5 1/2" casing

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMPLETED

EXPIRES 9-17-68

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Signed Hugh C. Hanagan Title Vice President Date 6/14/68

(This space for State Use)

APPROVED BY [Signature] TITLE [Signature] DATE [Signature]

CONDITIONS OF APPROVAL, IF ANY: