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NEW MEXICO OIL CONSERVATION COMM. ON  
REQUEST FOR ALLOWABLE  
AND  
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104  
Supersedes Old C-104 and C-110  
Effective 1-1-65

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NOV 7 1975

Operator Hanagan Petroleum Corporation ✓	
Address P. O. Box 1737 Roswell, New Mexico 88201	
Reason(s) for filing (Check proper box)	
New Well <input checked="" type="checkbox"/>	Change in Transporter of:
Recompletion <input type="checkbox"/>	Oil <input type="checkbox"/> Dry Gas <input type="checkbox"/>
Change in Ownership <input type="checkbox"/>	Casinghead Gas <input type="checkbox"/> Condensate <input type="checkbox"/>

If change of ownership give name  
and address of previous owner

I. DESCRIPTION OF WELL AND LEASE

Lease Name Ocotillo Hills Com	Well No. 2	Pool Name, Including Formation Avalon Morrow	Kind of Lease State, Federal or Fee State	Lease No. K-4193
Location				
Unit Letter G ; 2310 Feet From The North Line and 1980 Feet From The East				
Line of Section 21 Township 21S Range 26E , NMPM, Eddy County				

I. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input checked="" type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)	
Navajo Crude Oil Purchasing Company	P. O. Box 175, Artesia, New Mexico 88210	
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)	
Llano, Inc.	P. O. Box 1320, Hobbs, New Mexico 88240	
If well produces oil or liquids, give location of tanks.	Unit G	Sec. 21
	Twp. 21S	Rge. 26E
	Is gas actually connected? No	

If this production is commingled with that from any other lease or pool, give commingling order number: SW-1028 9/22/75

V. COMPLETION DATA

Designate Type of Completion - (X)		Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.
			X	X					
Date Spudded 6/25/75	Date Compl. Ready to Prod. 9/2/75	Total Depth 11,148		P.B.T.D. 11,104					
Elevations (DF, RKB, RT, GR, etc.) 3271 KB	Name of Producing Formation Morrow	Top Oil/Gas Pay 10,850		Tubing Depth 10,730					
Perforations 10,850, 52, 54, 56, 58, 60; 10,885, 87, 89, 91, 93, 95; 10,955, 57, 59,		Depth Casing Shoe 11,148		TUBING, CASING, AND CEMENTING RECORD 61, 63, 65					
HOLE SIZE 20	CASING & TUBING SIZE 16	DEPTH SET 275		SACKS CEMENT Circ. w/225					
11	8-5/8	2500		Circ. 1380					
7-7/8	5-1/2	11148		700					
	2-7/8	10730							

V. TEST DATA AND REQUEST FOR ALLOWABLE OIL WELL (Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)

Date First New Oil Run To Tanks	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil-Bbls.	Water-Bbls.	Gas-MCF

GAS WELL

Actual Prod. Test-MCF/D CAOF 32,814.1	Length of Test 4 hrs.	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pitot, back pr.) Positive Choke	Tubing Pressure (Shut-in) 3636	Casing Pressure (Shut-in) Packer	Choke Size Varies

I. CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Hugh C. Hanagan  
(Signature)  
Vice President  
(Title)  
11/5/75  
(Date)

OIL CONSERVATION COMMISSION  
APPROVED DEC 15 1975  
BY W. A. Gressett  
TITLE SUPERVISOR, DISTRICT II

This form is to be filed in compliance with RULE 1104.  
If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.  
All sections of this form must be filled out completely for allowable on new and recompleted wells.  
Fill out only Sections I, II, III, and VI for changes of owner, well name or number, or transporter, or other such change of condition.  
Separate Forms C-104 must be filed for each pool in multiply completed wells.