

NEW MEXICO OIL CONSERVATION COMMISSION
REGULATIONS FOR ALLOWABLE
AND
AUTHORIZATION TO PRODUCE OIL AND NATURAL GAS

Form 1104
Supersedes Old C-104 and C-1
Effective 1-1-65

SAFE	
G.S.	
D OFFICE	
TRANSPORTER	OIL
	GAS
OPERATOR	
PRODUCTION OFFICE	

I. OPERATOR
Operator
Cleary Petroleum Corporation
Address
P. O. Drawer 2358, Midland, Tx. 79702
Reason(s) for filing (Check proper box)
New Well ☒ Change in Transporter ☐
Recompletion ☐ Oil ☐
Change in Ownership ☐ Casinghead Gas ☐
If change of ownership give name and address of previous owner

II. DESCRIPTION OF WELL AND LEASE

Lease Name	New Mexico Federal "A"	Well No.	2	So. Salt Lake Morrow Gas	Kind of Lease	Federal	Lease No.	NM-14791
Location	Unit Letter	G	1980	Feet From The	North	1980	Feet From The	East
Line of Section	4	Township	21-S	Range	32-E	NMPM	Lea	County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil ☐ or Condensate ☒	Permian Corporation	Name of Authorized Transporter of Casinghead Gas ☐ or Dry Gas ☒	Gas Company of New Mexico				
If well produces oil or liquids, give location of tanks.	Unit	Section	4	21-S	32-E	Yes	8-3-78
If this production is commingled with that from any other lease or leases, give commingling order number:							

IV. COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	Workover	Deepen	Full Block	Same Restv.	Diff. Restv.
Date Spudded	3-23-78	Date Compl. Ready to Prod.	7-8-78				
Elevations (D.F., R&B, RT, GR, etc.)	3673' GR	Name of Producing Formation	Morrow				
Perforations	13688-693' (6 holes), 13644-649' (6 holes), 13546-550' (5 holes), 13314-318' (5 holes), 13593-598' (6 holes), 13314-318' (5 holes)						
TUBING CASING, AND CEMENT RECORD							
HOLE SIZE	17 1/2"	CASING & TUBING SIZE	13 3/8"	DEPTH SET	473'	SACKS CEMENT	650 sx*
	12 1/4"		9 5/8"		5192' (DV tool @ 3272')	1st st	1150; 2nd-2100sx*
	7 7/8"		5 1/2"		14047'		675 sx
			2 7/8"		13202'		---

V. TEST DATA AND REQUEST FOR ALLOWABLE OIL WELL

Date First New Oil Run To Tanks	Date of Test	Test must be run on a test of initial volume of load oil and must be equal to or exceed top allowable for this depth for full 24 hours.	Perforation Method (Flow, pump, gas lift, etc.)
Length of Test	Tubing Pressure		
Actual Prod. During Test	Oil - Bbls.		

GAS WELL

Actual Prod. Test - MCF/D	Length of Test	Test must be run on a test of initial volume of load gas and must be equal to or exceed top allowable for this depth for full 24 hours.	Perforation Method (Flow, pump, gas lift, etc.)
1950	24 hrs.		
Testing Method (pilot, back pr.)	Tubing Pressure (Shut-in)		
Orifice Meter	775		

VI. 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.

Douglas W. Rice
(Signature)
Assistant District Production Manager
(Title)
8-13-78
(Date)

OIL CONSERVATION COMMISSION

APPROVED
AUG 22 1978
ORIGINAL SIGNED BY
NATHAN H. HEGG
OIL & GAS INSP.

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 logs 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.

NEW MEXICO OIL CONSERVATION COMMISSION

OPERATOR Cleary Petroleum Corporation ADDRESS Broadway Executive Park, 6501 N. Broadway
Oklahoma City, Okla. 73316
 FIELD _____ LEASE New Mexico Federal "A" WELL NO. 2
 LOCATION 1980' FEL & 660 FSL, Section 4, T-21-S, R-36-E, Lea County, New Mexico

DEVIATION RECORD

DEPTH	DEGREES	DEPTH	DEGREES
150	1/2	7,174	1
300	1/2	7,674	1-1/4
473	1	8,162	1-1/2
656	1/2	8,670	1
970	3/4	8,821	1
1,283	1	9,309	1-1/4
1,545	3/4	9,810	1-3/4
1,835	1/4	10,325	3
2,140	1/2	10,490	3-1/2
2,420	3/4	10,550	3-1/4
2,724	3/4	10,700	3-1/2
3,020	2-1/2	10,855	3
3,170	2-3/4	11,030	2
3,270	2	11,215	1-1/2
3,367	2	11,367	1-1/4
3,508	2-1/4	11,877	1
3,599	2	12,347	1-1/4
3,648	1-3/4	12,755	2
4,185	3/4	13,281	1-3/4
4,650	3/4	13,484	1
5,192	1/4	13,704	3/4
5,663	1/2	14,047	1
6,176	3/4	14,420	1
6,674	1		

Certification of personal knowledge of Deviation Record:

I hereby certify that I have personal knowledge of the data and facts placed on this form, and that such information is true and complete.

Ivan Ard
Signature

The Ard Drilling Company, Inc.
Company

STATE OF TEXAS
COUNTY OF MIDLAND

Before me, the undersigned authority, on this day personally appeared Ivan Ard, known to me to be the person whose name is subscribed hereto, who, after being duly sworn, on oath states that he is acting at the direction and on behalf of the operator of the well identified in this instrument and that such well was not intentionally deviated from the vertical.

Ivan Ard
Signature

Vice-President

Title

Sworn and Subscribed to before me, this the 18th day of August, 19 78

Stanley W. Staples
Notary Public in and for Midland County, Texas.

(Stanley W. Staples)

MY COMMISSION EXPIRES:

3-31-79