

NEW MEXICO OIL CONSERVATION COMMISSION
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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U.S.G.S.	
LAND OFFICE	
TRANSPORTER	OIL GAS
OPERATOR	
PRORATION OFFICE	

I. Operator
Amini Oil Company
Address
405 Wall Towers East - Midland, Texas 79701
Reason(s) for filing (Check proper box)
New Well ☒ Change in Transporter of:
Recompletion ☐ Oil ☐ Dry Gas ☐
Change in Ownership ☐ Casinghead Gas ☐ Condensate ☐
Other (Please explain)
CASINGHEAD GAS MUST NOT BE
FLAMED AT THE 3/14/73
UNLESS AN EXCEPTION TO R-4070
IS OBTAINED.

If change of ownership give name
and address of previous owner

II. DESCRIPTION OF WELL AND LEASE

Lease Name	Well No.	Pool Name, Including Formation	Kind of Lease	Lease No.
Shell "A" State	1	N. Vacuum Abo	State, Federal or Fee State	NM4160
Location Unit Letter L ; 1980 Feet From The South Line and 860 Feet From The West Line of Section 1 Township 17-S Range 34-E, NMPM, Lea County				

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input checked="" type="checkbox"/> or Condensate <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)					
Mobil Pipe Line Co.	Box 900 - Dallas, Texas 75221					
Name of Authorized Transporter of Casinghead Gas <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)					
Phillips Petroleum Co.	Bartlesville, Okla. 74004					
If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.	Is gas actually connected?	When
	L	1	17-S	34-E	No	

If this production is commingled with that from any other lease or pool, give commingling order number:

IV. 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	Date Compl. Ready to Prod.	Total Depth		P.B.T.D.				
12-10-72	1-14-73	8795'		8760				
Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Formation	Top Oil/Gas Pay		Tubing Depth				
4041.9 GR	Abo	8662		8610				
Perforations				Depth Casing Shoe				
8662-8683				8795				
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
17 1/2"	12-3/4"		370'		425			
11"	8-5/8"		2922'		300			
7-7/8"	4 1/2"		8795'		950			
	2-3/8"		8610'		---			

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.)	
1-14-73	1-14-73	Flow	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
24 hrs.	110#	Packer	24/64
Actual Prod. During Test	Oil-Bbls.	Water-Bbls.	Gas-MCF
	120	4	96

GAS WELL

Actual Prod. Test-MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pitot, back pr.)	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size

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.

Karin Godwin
(Signature)
Agent
(Title)
January 23, 1973
(Date)

OIL CONSERVATION COMMISSION

APPROVED _____, 19____
BY [Signature]
TITLE SUPERVISOR

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.

INCLINATION REPORT

Field Name N. Vacuum Abo County Lea State New Mexico
405 East
Operator Amini Oil Company Address 499 Wall Towers West Midland, Texas
Lease Name & No. Shell "A" State Well No. 1 Survey Totco

RECORD OF INCLINATION

Depth (feet)	Angle of Inclination (degrees)	Displacement (feet)	Accumulative Displacement (feet)
370	1 3/4	11.29	11.29
1113	1 1/2	19.47	30.76
1816	3/4	9.21	39.97
2675	1 1/2	22.51	62.48
2922	2	8.62	71.10
4159	1 1/2	32.41	103.51
5159	1 1/2	26.20	129.71
5942	3/4	10.26	139.97
7283	1	23.47	163.44
7979	3/4	9.12	172.56
8695	1 1/2	18.76	191.32
8795	1 1/2	2.62	193.94

Total displacement 193.94

Survey was run in Open Hole Distance to the nearest lease line 860 feet

Certification of personal knowledge of Inclination Data:

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

Delton Marcum
Signature

State of Texas)
County of Midland)

MARCUM DRILLING COMPANY
Company

Before me, the undersigned, a Notary Public in and for said County and State, on this day personally appeared Delton Marcum, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purpose and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE THIS 20th DAY OF January 19 73

My Commission Expires

1 June 73
Allen J. Miller
Notary Public in and for said County and State