

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

Form C-104
Revised 10-1-78

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U.S.A.	
LOCAL OFFICE	
TRANSPORTER	☐ OIL ☐ GAS
OPERATION	
REGISTRATION OFFICE	
UPPER	

REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Conoco Inc.

Address
P. O. Box 460, Hobbs, New Mexico 88240

Reason(s) for filing (Check proper box)

New Well	☒	Change in Transporter oil	
Recompletion	☐	Oil	☐
Change in Ownership	☐	Casinghead Gas	☐
		Dry Gas	☐
		Condensate	☐

Other (Please explain)

Change of ownership give name
and address of previous owner

DESCRIPTION OF WELL AND LEASE

Lease Name	Well No.	Pool Name, including Formation	Kind of Lease	Lease No.
MCA Unit	378	Maljamar Grayburg SA	State, Federal or Fee LC-029509 (B)	

Location
Unit Letter J : 2543 Feet From Line South Line and 2625 Feet From The East
Line of Section 22 Township 17S Range 32E , NMPM, Lea Count:

DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil ☒ or Condensate ☐	Address (Give address to which approved copy of this form is to be sent)
Navajo Refining Company	Drawer 159, Artesia, New Mexico 88210
Name of Authorized Transporter of Casinghead Gas ☒ or Dry Gas ☐	Address (Give address to which approved copy of this form is to be sent)
Conoco Inc. Maljamar Plant	P. O. Box 90, Maljamar, New Mexico 88264
Well produces oil or liquids, give location of tanks.	Unit Sec. Twp. Rge. Is gas actually connected? When
C 27 17S 32E	Yes 1-25-88

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

COMPLETION DATA

Designate Type of Completion - (X)	Oil well ☒ Gas well ☐ New well ☒ Workover ☐ Deepen ☐ Plug Back ☐ Same Reentry Drill. H.		
Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.
11-17-87	12-30-87	4250'	4240'
Leakage (DF, RKB, RT, CR, etc.)	Name of Producing Formation	Top Oil/Gas Pay	Tubing Depth
4000' Gr.	Maljamar GSA	3748'	3715'
Perforations			Depth Casing Shoe
3748' - 3916'			4244'

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
17-1/2"	13-3/8"	806'	600 Sx.
12-1/4"	8-5/8"	2150'	800 Sx.
7-7/8"	5-1/2"	4244'	1400 Sx.
	2-7/8"	3715'	

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 100% able 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.)	
1-5-88	2-7-88	Pumping	
Length of Test	Tubing Pressure	Casing Pressure	Chase Size
24			
Actual Prod. During Test	Oil - Bbls.	Water - Bbls.	Gas - MCF
276	19	257	9

GAS WELL

Actual Prod. Test - MCF/D	Length of Test	Bbls. Condensate/MCF	Gravity of Condensate
Testing Method (pilot, back pr.)	Tubing Pressure (Shut-In)	Casing Pressure (Shut-In)	Chase Size

CERTIFICATE OF COMPLIANCE

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

D. F. Firney

Administrative Supervisor

3-16-88

OIL CONSERVATION DIVISION

APPROVED MAR 21 1988, 19BY ORIGINAL SIGNED BY JERRY SEXTONTITLE DISTRICT I 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 device tests taken on the well in accordance with RULE 111.

All sections of this form must be filled out completely for all wells on new and recompleted wells.

Fill out only Sections I, II, III, and VI for changes of own well name or number, or transporter, or other such change of conditions.

RECEIVED

MAR 18 1988

CCD
FBI'S OFFICE

INCLINATION REPORT

OPERATOR: Conoco Inc.

ADDRESS: P. O. Box 460
Hobbs, New Mexico 88240

LEASE NAME: MCA

WELL#: 378

FIELD: _____

LOCATION: Lea County, New Mexico

Unit Letter J, 2543' FSL & 2625' FEL, Sec. 22, T-17S, R-32E

Measured Depth	Angle of Inc.	Displacement Per 100 ft.	Accumulative Displacement
194 *	0.25	0.44 *	0.8536
370 *	0.50	0.87 *	2.3848
570 *	1.75	3.05 *	8.4848
716 *	2.00	3.49 *	13.5802
806 *	1.75	3.05 *	16.3252
962 *	1.00	1.75 *	19.0552
1275 *	1.25	2.18 *	25.8786
1746 *	1.50	2.62 *	38.2188
2150 *	1.00	1.75 *	45.2888
2431 *	0.75	1.31 *	48.9699
2931 *	1.50	2.62 *	62.0699
3120 *	1.75	3.05 *	67.8344
3309 *	2.00	3.49 *	74.4305
3499 *	2.00	3.49 *	81.0615
3688 *	2.00	3.49 *	87.6576
3875 *	2.75	4.80 *	96.6336
4064 *	2.00	3.49 *	103.2297
4200 *	2.00	3.49 *	107.9761

I hereby certify that the above data as set forth is true and correct to the best of my knowledge and belief.

CACTUS DRILLING COMPANY

Rebecca Edwards

TITLE: DRILLING SECRETARY

AFFIDAVIT:

Before me, the undersigned authority, appeared Rebecca Edwards known to me to be the person whose name is subscribed herebelow, who, on making deposition, under oath states that she is acting for and in behalf of the Operator of the well identified above, and that to the best of her knowledge and belief such well was not intentionally deviated from the true vertical whatsoever.

Rose McCallum
AFFIANT'S SIGNATURE

Sworn and subscribed to in my presence on this 4th day of September, 1989.

Lana Leight
Notary Public in and for
the County of Midland,
State of Texas.

SEAL

My Commission Expires: 7-19-89

RECEIVED

MAR 18 1988

CCO
INTELLIGENCE OFFICE