

OIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501Form C-104
Revised 10-1-78

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DATE OF DESTRUCTION	
REASON FOR	
FILE	
U.S.D.A.	
LOCAL OFFICE	
TRANSPORTER	
OPERATION	
OPERATION OFFICE	

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 of:	
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	377	Maljamar Grayburg SA	State, Federal or Fee LC-058698A	

Location

Unit Letter K : 2570 Feet From Line South Line and 1600 Feet From The West

Line of Section 23 Township 17S Range 32E , NMPM, Lea Cour.:

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 A Sec. 26 Twp. 17S Rge. 32E is gas actually connected? Yes When 1-12-88

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 in ☐
Date Spudded	Date Comp. Ready to Prod.	Total Depth	P.B.T.D.					
10-27-87	1-8-88	4255'	4100'					
Measurements (DF, RAB, RT, GR, etc.)	Name of Producing Formation	Top CH/Gas Pay	Tubing Depth					
3980' Gr.	Maljamar GSA	3748'	4023'					
Perforations			Depth Casing Shoe					
3748' - 4036'			4255'					

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
17-1/2"	13-3/8"	856'	600 Sx.
12-1/4"	8-5/8"	2106'	630 Sx.
7-7/8"	5-1/2"	4255'	1350 Sx.
	2-7/8"	4023'	

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 bbl. 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.)	
1-14-88	2-25-88	Pumping	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
24			
Actual Prod. During Test	Oil - Bbls.	Water - Bbls.	Gas - MCF
93	15	78	7

AS WELL

Actual Prod. Test - MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (Flow, back pr.)	Tubing Pressure (Start-End)	Casing Pressure (Start-End)	Choke 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 SEXTON

DISTRICT SUPERVISOR

TITLE _____

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 similar

INCLINATION REPORT

OPERATOR: Conoco Inc.

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

LEASE NAME: MCA

WELL#: #377

FIELD: _____

LOCATION: Lea County, New Mexico
Unit Letter K, 2570' FSL & 1600' FWL, Sec. 23, T-17S, R-32E

Measured Depth	Angle of Inc.	Displacement Per 100 ft.	Accumulative Displacement
190 *	0.25	0.44 *	0.8360
340 *	0.50	0.87 *	2.1410
591 *	0.50	0.87 *	4.3247
856 *	0.75	1.31 *	7.7962
1341 *	0.75	1.31 *	14.1497
1836 *	0.75	1.31 *	20.6342
2106 *	1.00	1.75 *	25.3592
2590 *	0.75	1.31 *	31.6996
3063 *	1.75	3.05 *	46.1261
3314 *	2.00	3.49 *	54.8860
3450 *	2.50	4.36 *	60.8156
3626 *	2.25	3.93 *	67.7324
3783 *	1.75	3.05 *	72.5209
4033 *	1.75	3.05 *	80.1459
4255 *	1.50	2.62 *	85.9623

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.

Rae McCallum
AFFIANT'S SIGNATURE

Sworn and subscribed to in my presence on this 17th day of November, 1997.

Link Whit
Notary Public in and for
the County of Midland,
State of Texas.

SEAL

My Commission Expires: 7-19-99

RECEIVED

MAR 18 1988

ACKNOWLEDGMENTS