

OIL CONSERVATION DIVISION

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RECEIVED BY SANTA FE, NEW MEXICO 87501

JAN 29 1985

REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS
ARTESIA, OFFICE

Operator **Marbob Energy Corporation** ✓

Address
P.O. Drawer 217, Artesia, N.M. 88210

Reason(s) for filing (Check proper box) Other (Please explain)

New Well	<input checked="" type="checkbox"/>	Change in Transporter oil:	
Recompletion	<input type="checkbox"/>	Oil	<input type="checkbox"/>
Change in Ownership	<input type="checkbox"/>	Casinghead Gas	<input type="checkbox"/>
		Dry Gas	<input type="checkbox"/>
		Condensate	<input type="checkbox"/>

If change of ownership give name
and address of previous owner _____

DESCRIPTION OF WELL AND LEASE

Lease Name M. Dodd "B"	Well No. 45	Pool Name, Including Formation Grbg Jackson SR Q G SA	Kind of Lease State, Federal or Fee Fed.	Lease No. 028731 (B)
Location Unit Letter J9 : 330 Feet From The South Line and 2310 Feet From The East				
Line of Section 14 Township 17S Range 29E , NMPM, Eddy County				

DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input checked="" type="checkbox"/> or Condensate <input type="checkbox"/> Navajo Refining Co.	Address (Give address to which approved copy of this form is to be sent) P.O. Box 159, Artesia, N.M. 88210
Name of Authorized Transporter of Casinghead Gas <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/> Phillips Petroleum Co.	Address (Give address to which approved copy of this form is to be sent) 4001 Penbrook, Odessa, Texas 79762
If well produces oil or liquids, give location of tanks.	Unit A Sec. 15 Twp. 17S Rge. 29E Is gas actually connected? Yes When 1/5/85

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 <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> New Well <input checked="" type="checkbox"/> Workover <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Same Res'v. <input type="checkbox"/> Diff. Res'v. <input type="checkbox"/>		
Date Spudded 12/19/84	Date Compl. Ready to Prod. 1/4/85	Total Depth 4630'	P.B.T.D. 3600'
Elevations (DF, R&B, RT, GR, etc.) 3604.2' GR	Name of Producing Formation Grayburg, San Andres	Top Oil/Gas Pay 2427'	Tubing Depth 3351'
Perforations 2427-3331' attached	Depth Casing Shoe 4614'		

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
12 1/4"	8 5/8" 24#	339'	250
7 7/8"	5 1/2" 15.50#	4614'	1650
	2 7/8"	3351'	

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 allowable for this depth or be for full 24 hours)

Date First New Oil Run To Tanks 1/5/85	Date of Test 1/6/85	Producing Method (Flow, pump, gas lift, etc.) Pumping	
Length of Test 24 hrs.	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test 96	Oil - Bbls. 21	Water - Bbls. 75	Gas - MCF 99

4714 GOR

GAS WELL

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

Carolyn J. Purcella
(Signature)

Production Clerk

(Title)

1/24/85

(Date)

OIL CONSERVATION DIVISION

APPROVED **JAN 30 1984**, 19

BY **Original Signed By**
Leslie A. Clements

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 deviated tests taken on the well in accordance with RULE 111.

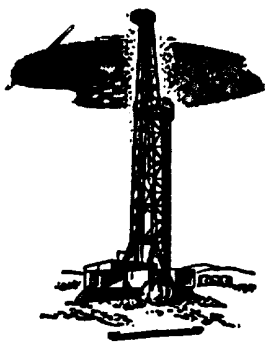
All sections of this form must be filled out completely for allowable on new and recompleted wells.

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 multiple completed wells.

Marbob Energy Corporation
M. Dodd B #45
Perforations

2427	3004
2435	3030
2437	3061
2440	3064
2450	3072
2456	3079
2464	3086
2465	3098
2482	3108
2494	3124
2506	3126
2538	3133
2540	3135
2543	3142
2612	3146
2627	3151
2640	3188
2642	3208
2646	3219
2651	3233
2766	3237
2778	3241
2782	3260
2793	3262
2804	3284
2824	3299
2830	3303
2837	3318
2840	3325
2862	3331
2875	
2911	
2930	
2944	
2953	
2963	
2968	
2974	
2993	
2999	



LaRue Drilling Co., Inc. — Oil Well Drilling Contractors

P. O. BOX ~~XXXX~~ ARTESIA, NEW MEXICO 88210
470

December 31, 1984

Marbob Energy Corporation
PO Box 304
Artesia, NM 88210

Re: M. Dodd B. #45
330' FSL & 2310' FEL
Sec. 14, T17S, R29E
Eddy County, New Mexico

Gentlemen:

The following is a Deviation Survey for the above captioned well.

DEPTH	DEVIATION
350'	1/2°
902'	1/2°
1369'	1/2°
1837'	3/4°
2332'	3/4°
2735'	3/4°
3815'	3/4°
3385'	1°
3855'	1°
4630'	1°

Very truly yours,

B. N. Muncy Jr.
Secretary

STATE OF NEW MEXICO
COUNTY OF EDDY

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The foregoing was acknowledged before me this 31st day of December, 1984.

NOTARY PUBLIC