

NO. OF COPIES RECEIVED		
DISTRIBUTION		
SANTA FE		
FILE		
U.S.G.S.		
LAND OFFICE		
TRANSPORTER	OIL	
	GAS	
OPERATOR		
PRORATION OFFICE		

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

Operator Marathon Oil Company		
Address P.O. Box 2409, Hobbs, New Mexico 88240		
Reason(s) for filing (Check proper box)		Other (Please explain)
New Well <input type="checkbox"/>	Change in Transporter of: Oil <input type="checkbox"/> Dry Gas <input type="checkbox"/> Casinghead Gas <input type="checkbox"/> Condensate <input type="checkbox"/>	Recompleted from Drinkard zone.
Recompletion <input checked="" type="checkbox"/>		
Change in Ownership <input type="checkbox"/>		

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

II. DESCRIPTION OF WELL AND LEASE

Lease Name Dayton Hardy	Well No. 3	Pool Name, including Formation Penrose Skelly	Kind of Lease State, Federal or Fee	Fee	Lease No.
Location Unit Letter <u>J</u> ; <u>1980</u> Feet From The <u>South</u> Line and <u>1980</u> Feet From The <u>East</u> Line of Section <u>20</u> Township <u>21-S</u> Range <u>37-E</u> , NMPM, <u>Lea</u> 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)					
Shell Pipe Line Corp.	Box 1910, Midland, Texas 79701					
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)					
Skelly Oil Co.	Box 1135, Eunice, New Mexico					
If well produces oil or liquids, give location of tanks.	Unit J	Sec. 20	Twp. 21S	Rge. 37E	Is gas actually connected? Yes	When 4-7-48

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 <input checked="" type="checkbox"/>	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.
	X					X		X
Date Spudded 2-5-48	Date Compl. Ready to Prod. 1-15-72	Total Depth 6677'			P.B.T.D. 5330'			
Elevations (DF, RKB, RT, GR, etc., DF 3505'	Name of Producing Formation Penrose Skelly		Top Oil/Gas Pay 3709'		Tubing Depth 3853'			
Perforations 3709, 10, 12, 14, 16, 18, 22, 24, 25, 32, 33, 34, 43, 87, 89, 91, 93, 95, 3818, 19, 20, & 22' w/1 - 3/8" JSPF (22 holes.)					Depth Casing Shoe 6622'			
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
	2-3/8" Tbg.		3853'					

V. TEST DATA AND REQUEST FOR ALLOWABLE OIL WELL

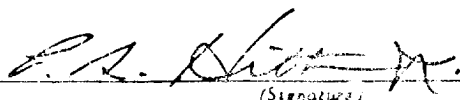
Date First New Oil Run To Tanks 1-15-72	Date of Test 1-30-72	Producing Method (Flow, pump, gas lift, etc.) Pump	
Length of Test 24 hrs.	Tubing Pressure 50	Casing Pressure 50	Choke Size 2"
Actual Prod. During Test 78 bbls.	Oil-Bbls. 66	Water-Bbls. 12	Gas-MCF 160.6

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.


(Signature)

Area Superintendent

(Title)

January 31, 1972

(Date)

OIL CONSERVATION COMMISSION

APPROVED FEB 2 1972, 19____
Orig. Signed by
BY John Runyan
Geologist
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 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.

RECEIVED

FEB 1 1972

OIL CONSERVATION COMM.
WASH., D. C.