

REGULATIONS FOR ALLOWABLE
AND

Form O-106
Supersedes Old O-101 and
Effective 1-1-65

AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

TRANSPORTER	OIL	
	GAS	
OPERATOR		
PRODUCTION OFFICE		

I. OPERATOR
 Operator
 Getty Oil Company
 Address
 P. O. Box 1351, Midland, Texas 79702
 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)
 Skelly Oil Company merged with Getty Oil Company effective 1-31-77
 If change of ownership give name and address of previous owner
 Skelly Oil Company, P. O. Box 1351, Midland, Texas 79702

II. DESCRIPTION OF WELL AND LEASE
 Lease Name: Jal Water System Well No.: 4 Pool Name, including Formation: Capitan Reef Kind of Lease: State, Federal or Fee Lease No.: —
 Location:
 Unit Letter: B; 1313 Feet From The North Line and 1327 Feet From The East
 Line of Section: 16 Township: 24S Range: 36E, NMPM, Lea County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS
 Name of Authorized Transporter of Oil or Condensate
NONE - Water Supply Well Address (Give address to which approved copy of this form is to be sent):
 Name of Authorized Transporter of Casinghead Gas or Dry Gas
 Address (Give address to which approved copy of this form is to be sent):
 If well produces oil or liquids, give location of tanks: Unit, Sec., Twp., Rge. Is gas actually connected? When

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 Resv. Diff. Res.
 Date Spudded Date Compl. Ready to Prod. Total Depth P.B.T.D.
 Elevations (DF, RKB, RT, CR, etc.) Name of Producing Formation Top Oil/Gas Pay Tubing Depth
 Perforations Depth Casing Shoe
 TUBING, Casing, and Cementing Record
 HOLE SIZE CASING & TUBING SIZE DEPTH SET SACKS CEMENT

V. TEST DATA AND REQUEST FOR ALLOWABLE (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)
 OIL WELL
 Date First New Oil Run To Tanks Date of Test Producing Method (Flow, pump, gas lift, etc.)
 Length of Test Tubing Pressure Casing Pressure Choke Size
 Actual Prod. During Test Oil-Bbls. Water-Bbls. Gas-MCF

GAS WELL
 Actual Prod. Test-MCF/D Length of Test Bbls. Condensate/MCF Gravity of Condensate
 Testing Method (pilot, back pr.) Tubing Pressure (lb/in²-in.) Casing Pressure (lb/in²-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.
 (SIGNED) LELAND FRANZ
 (Signature) Leland Franz
 District Production Manager
 (Title)
 February 1, 1977
 (Date)

OIL CONSERVATION COMMISSION
 FEB 9 1977
 APPROVED _____, 1977
 BY J. H. Runyan
 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 portions of this form must be filled out completely for allowables on new and recompleted wells.
 Fill out only Sections I, II, III, and VI for change of owner, well name or number, or transporter, or other such change of condition.

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LAND OFFICE	
OPERATOR	

Form C-105
Revised 1-1-65

NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5a. Indicate Type of Lease
State Fee

5. State Oil & Gas Lease No.

1a. TYPE OF WELL
OIL WELL GAS WELL DRY OTHER Water Supply Well

b. TYPE OF COMPLETION
NEW WELL WORK OVER DEEPEN PLUG BACK DIFF. RESVR. OTHER

7. Unit Agreement Name

8. Farm or Lease Name
Jal Water System

9. Well No.
4

10. Field and Pool, or Wildcat

2. Name of Operator
Skelly Oil Company

3. Address of Operator
P. O. Box 1351, Midland, Texas 79701

4. Location of Well
UNIT LETTER B LOCATED 1313 FEET FROM THE North LINE AND 1327 FEET FROM THE East LINE OF SEC. 16 TWP. 24S RGE. 36E NMPM

12. County
Lea

15. Date Spudded **3-28-72** 16. Date T.D. Reached **4-11-72** 17. Date Compl. (Ready to Prod.) **4-16-72** 18. Elevations (DF, RKB, RT, GR, etc.) **3390' GR (estimated)** 19. Elev. Casinghead ---

20. Total Depth **4500'** 21. Plug Back T.D. --- 22. If Multiple Compl., How Many --- 23. Intervals Drilled By: Rotary Tools **0-4500'** Cable Tools ---

24. Producing Interval(s), of this completion - Top, Bottom, Name
Capitan Reef - open hole 3849-4500'

25. Was Directional Survey Made
No

26. Type Electric and Other Logs Run
Gamma Ray Neutron - Collar Log

27. Was Well Cored
No

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8" OD	48# & 54.5#	359'	17-1/2"	400 sacks	None
9-5/8" OD	36# & 40#	3849'	12-1/4"	1340 sacks	None

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET

31. Perforation Record (Interval, size and number)
None

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
None	

33. PRODUCTION

Date First Production **4-16-72** Production Method (*Flowing, gas lift, pumping - Size and type pump*) **Pumping** Well Status (*Prod. or Shut-in*) **Producing**

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
4-16-72	24	---	---	---	---	19,244	---

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)
---	---	---	---	---	19,244	---

34. Disposition of Gas (*Sold, used for fuel, vented, etc.*)

Test Witnessed By

35. List of Attachments
One Gamma Ray Neutron-Collar Log

36. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.

SIGNED (Signed) C. J. LOVE TITLE Dist. Production Manager DATE April 25, 1972

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 30 through 34 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt 3283'	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates 3465'	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers 3700'	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. Tansill Dolomite	T. Chinle _____	T. _____
T. Penn. _____	Ex 3331'	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. Seven Rivers Reef	T. Penn. "A" _____	T. _____

3870'

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	360'	360'	Sand and Redbeds				
360	1534	1174	Redbeds and Anhydrite				
1534	3301	1767	Anhydrite and Salt				
3301	3416	115	Anhydrite				
3416	3462	46	Anhydrite and Gypsum				
3462	3850	388	Anhydrite				
3850	4059	209	Lime and Sand				
4059	4170	111	Sand				
4170	4303	133	Lime and Sand				
4303	4500	197	Sand				
	4500'		Total Depth				

RECEIVED

APR 27 1970

OIL CONSERVATION COMMISSION,
HOBBBS, N. M.