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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 XX Fee ☐

5. State Oil & Gas Lease No.: B-1520

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☐ DRY ☐ OTHER

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

7. Unit Agreement Name:

8. Farm or Lease Name: Bridges State

9. Well No.: 86

2. Name of Operator: Mobil Oil Corporation

10. Field and Pool, or Wildcat: Queen Gas

3. Address of Operator: Box 633, Midland, Texas 79701

4. Location of Well: UNIT LETTER P LOCATED 330 FEET FROM THE South LINE AND 330 FEET FROM THE East LINE OF SEC. 3 TWP. 17-S RGE. 34-E NMPM

12. County: Lea

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Cashinghead
W/O 4-7-76	---	4-19-76	4056	---

20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools	Cable Tools
4753	4610	---	→	---	---

24. Producing Interval(s), of this completion — Top, Bottom, Name: 3902-3912 Queen Gas

25. Was Directional Survey Made: No

26. Type Electric and Other Logs Run: --------

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
8-5/8"	24.#	1658	12-1/4	1000x Circ.	
5-1/2"	14.#	4691	7-7/8	1185X	

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-3/8"	3949	---

31. Perforation Record (Interval, size and number)

3902-3912 2JSPF Total of 20 Holes

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
3902-3912	

PRODUCTION

33. Gas Well

Date First Production	Production Method (Flowing, gas lift, pumping — Size and type pump)	Well Status (Prod. or Shut-in)
8-6-76	Flowing	Prod.

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil — Bbl.	Gas — MCF	Water — Bbl.	Gas — Oil Ratio
5-17-76	24	1" Orifice Plate	→	---	107	---	---

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil — Bbl.	Gas — MCF	Water — Bbl.	Oil Gravity — API (Corr.)
65	30	→	---	107	---	---

34. Disposition of Gas (Sold, used for fuel, vented, etc.): Sold Phillips Petroleum Co.

Test Witnessed By: R. H. Cummins

35. List of Attachments:

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 [signature] TITLE Authorized Agent DATE 8-8-76

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	1643	T. Canyon		T. Ojo Alamo		T. Penn. "B"	
T. Salt	1753	T. Strawn		T. Kirtland-Fruitland		T. Penn. "C"	
B. Salt	2730	T. Atoka		T. Pictured Cliffs		T. Penn. "D"	
T. Yates	2920	T. Miss		T. Cliff House		T. Leadville	
T. 7 Rivers		T. Devonian		T. Menefee		T. Madison	
T. Queen	3884	T. Silurian		T. Point Lookout		T. Elbert	
T. Grayburg		T. Montoya		T. Mancos		T. McCracken	
T. San Andres	4660	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.		T. Chinle		T.	
T. Penn.		T.		T. Permian		T.	
T Cisco (Bough C)		T.		T. Penn. "A"		T.	

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation

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	GAS		
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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

I.

Operator: Mobil Oil Corporation

Address: Box 633, Midland, Texas 79701

Reason(s) for filing *(Check proper box)*:
- New Well [ ]
- Recompletion [X]
- Change in Ownership [ ]

Change in Transporter of:
- Oil [ ]
- Dry Gas [XX]
- Casinghead Gas [ ]
- Condensate [ ]

Other *(Please explain)*: P&A (San Andres Grayburg) Recompleted as a Gas Well

If change of ownership give name and address of previous owner: THIS WELL HAS BEEN PLUGGED IN THE POOL

II. DESCRIPTION OF WELL AND LEASE

Lease Name	Well No.	Pool Name, Including Formation	Kind of Lease	Lease No.
Bridges State	86	Queen Gas	State, Federal or Fee State	

Location: Unit Letter P : 330 Feet From The South Line and 330 Feet From The East

Line of Section 3 Township 17-S Range 34-E, NMPM, Lea County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil [ ] or Condensate [X]	Address *(Give address to which approved copy of this form is to be sent)*
None	
Name of Authorized Transporter of Casinghead Gas [ ] or Dry Gas [ ]	Address *(Give address to which approved copy of this form is to be sent)*
Phillips Petroleum Company	Phillips Building, Odessa, Texas 79760

If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.	Is gas actually connected?	When
					Yes	8-6-76

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 Res'v.	Diff. Res'v.
		X				X		

Date ~~Spudded~~ W.O. started	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.
4-8-76	4-19-76	4753	4610
Elevations *(DF, RKB, RT, GR, etc.)*	**Name of Producing Formation**	**Top Oil/Gas Pay**	**Tubing Depth**
4056	Queen Gas	3902	3949
Perforations			**Depth Casing Shoe**
3902-3912 2 JSPF Total of 20 Holes			

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
12-1/4	8-5/8"	1658	1000x
7-7/8"	5-1/2	4691	1185x
	2-3/8"	3949	

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/MMCF	Gravity of Condensate
107	24	0	0
Testing Method *(pitot, back pr.)*	**Tubing Pressure (Shut-in)**	**Casing Pressure (Shut-in)**	**Choke Size**
Orifice meter	65 Psig	30 Psig	1" Orifice Plate

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)

Authorized Agent
(Title)

8-6-76
(Date)

OIL CONSERVATION COMMISSION

APPROVED _____, 19 ____

BY _____

TITLE _____

This form is to be filed in compliance with RULE 1104.

If this is a request for allowable for a newly drilled or deepene well, this form must be accompanied by a tabulation of the deviatic tests taken on the well in accordance with RULE 111.

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

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

Separate Forms C-104 must be filed for each pool in multip