

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
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.
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 ☐

2. Name of Operator
Mobil Oil Corporation

3. Address of Operator
P. O. Box 633, Midland, Texas 79701

7. Unit Agreement Name

8. Farm or Lease Name
Bridges State

9. Well No.
130

10. Field and Pool, or Wildcat
Undesignated

4. Location of Well
UNIT LETTER I LOCATED 1980 FEET FROM THE North LINE AND 660 FEET FROM THE East LINE OF SEC. 15 TWP. 17-3 RGE. 34-3 NMPM

12. County
Lea

15. Date Spudded
9-18-69

16. Date T.D. Reached
12-6-69

17. Date Compl. (Ready to Prod.)
12-13-69

18. Elevations (DF, RKB, RT, GR, etc.)
1052.9

19. Elev. Casinghead

20. Total Depth
12612

21. Plug Back T.D.

22. If Multiple Compl., How Many

23. Intervals Drilled By
Rotary Tools ☒ Cable Tools ☐

24. Producing Interval(s), of this completion - Top, Bottom, Name
12200' - 12612 O.H.

25. Was Directional Survey Made
Yes

26. Type Electric and Other Logs Run
Composite - Bonehole Compensated Sonic Log - Sidewall Newton Porosity Log

27. Was Well Cored
Yes

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"	48#	339	17-1/2	325	---
9-5/8"	40#	4076	12-1/4	2600 sks.	---

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN
7"	4891	12,109	1600 sks.	

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-3/8"	12143	12146

31. Perforation Record (Interval, size and number)
12,200' - 12612 Open Hole

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED

33. Gaswell PRODUCTION

Date First Production
12-3-69

Production Method (Flowing, gas lift, pumping - Size and type pump)
Flowing

Well Status (Prod. or Shut-in)
Shut-In

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
12-19-69	24	12/64	132.30	1573.3	0	11665	

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)
3380	Packer	---	---	---	---	50.2

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

Test Witnessed By

35. List of Attachments
Operation Summary

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 J. J. McDaniel TITLE Authorized Agent DATE 12-30-69

INSTRUCTIONS

This form is to be filled 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 filled 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. Any	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
T. Salt	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers	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 Ozle
T. Glorieta	T. McKee	T. Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T. T.
T. Blinberry	T. Gr. Wash	T. Morrison	T. T.
T. Tubb	T. Granite	T. Todillo	T. T.
T. Drinkard	T. Delaware Sand	T. Entrada	T. T.
T. Abo	T. Bone Springs	T. Wingate	T. T.
T. Wolfcamp	T. Rustler Any. 1657	T. Chinle	T. T.
T. Penn. Upper 10408	T. Mid. Penn. 10736	T. Permian	T. T.
T. Cisco (Bough C)	T. Morrow 12088	T. Penn. "A"	T. T.

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness In Feet	Formation	From	To	Thickness In Feet	Formation
0	399		Surface sd. & Red Bed				
339	700		Red Beds				
700	1373		Red Beds				
1373	1768		Red Beds Salt & Any.				
1768	2587		Salt & Any.				
2587	3130		Any & Salt				
3130	3907		Any.				
3907	4296		Any. Lime				
4296	4976		Lime				
4976	5736		Lime				
5736	7725		Lime				
7725	7787		Lime & Chert				
7787	8168		Lime				
8168	8297		Lime & Shale				
8297	8485		Lime				
8485	8509		Lime Dolo.				
8509	10787		Lime				
10787	10828		Lime & Shale				
10828	11358		Lime & Shale				
11358	11394		Lime				
11394	11627		Lime & Shale				
11627	11687		Lime				
11687	11700		Lime & Chert				
11700	11977		Lime				
11977	12055		Lime & Shale & Sand				
12055	12099		Lime				
12099	12152		Lime & Sand				
12152	12200		Lime				

DAILY DRILLING REPORT

BRIDGES STATE #130

BRIDGES STATE #130, 1980' FNL & 660' FEL Sec 15, T-17-S, R-34-E, Lea Co, NM.
 OBJECTIVE: Drill development well in Morrow. AFE 9123 - Mobil Intr 100% -
 Est Cost to Mobil \$294,000.

9/12/69 Bldg pad & road, drlg contract awarded to A. W. Thompson Drlg Co.

BRIDGES STATE #130

9/13 Bldg pad & road.

9/15 Loc compl, WO rig.

BRIDGES STATE #130

9/16 MIT.

BRIDGES STATE #130

9/18 RUT.

BRIDGES STATE #130

9/19 (1) 339 ND red bed, 17 $\frac{1}{2}$ " hole, WOC, 13-3/8 csg, ran 339' of 13-3/8 48# H-40 ST&C csg, cemented on bottom @ 339 by Howco w/ 325x Incor Neat cement w/ 2% HA5, PD @ 6:15 a.m. 9/19/69, cement did not circ, prep to cement down 1" tbg on outside of 13-3/8 csg, cement job witnessed by New Mexico OCC Repr. A. W. Thompson spudded in @ 11:00 p.m. 9/18/69.

BRIDGES STATE #130

(2) 705 drlg red bed, 12 $\frac{1}{4}$ " hole, 3/4 @ 600. Fresh Wtr.
 Ran 1" pipe to 87', Howco cemented thru 1" pipe w/ 170x Incor Neat cement, circ into cellar, job compl @ 2:30 p.m. 9/19/69, WOC total 18-3/4 hrs, tested csg and BOP's w/ 1000#/30 min/ok.

9/22 (4) 3067 drlg anhy, 12 $\frac{1}{4}$ " hole, 1-3/4 @ 3037.

Br Wtr and oil.

BRIDGES STATE #130

9/23 (5) 3355 drlg anhy, 12 $\frac{1}{4}$ " hole, 1 $\frac{1}{4}$ @ 3285.

Br Wtr & Oil.

BRIDGES STATE #130

9/24 (6) 3632 drlg anhy, 12 $\frac{1}{4}$ " hole, 1 $\frac{1}{4}$ @ 3530.

Br Wtr & Oil.

BRIDGES STATE #130

9/25 (7) 3827 drlg anhy, 12 $\frac{1}{4}$ " hole, 1-3/4 @ 3812.

Br Wtr & Oil.

BRIDGES STATE #130

9/26 (8) 4033 drlg anhy, 12 $\frac{1}{4}$ " hole, 1 $\frac{1}{2}$ @ 4029.

Br Wtr & Oil.

BRIDGES STATE #130

9/27 (9) 4252 drlg anhy, 12 $\frac{1}{4}$ " hole, NND.

Br wtr & oil.

9/29 (11) 4587 drlg lm, 12 $\frac{1}{4}$ " hole, 1 $^{\circ}$ @ 4446.

Br wtr, oil & flosal.

BRIDGES STATE #130

9/30 (12) 4732 drlg lm, 12 $\frac{1}{4}$ " hole, 3/4 @ 4596.

Br Wtr, Oil & Flosal.

BRIDGES STATE #130

10/1 (13) 4842 drlg lm, 12 $\frac{1}{4}$ " hole, NND.

Br Wtr, Oil & Flosal.

BRIDGES STATE #130

10/2 (14) 4969 drlg lm, 12 $\frac{1}{4}$ " hole, 3/4 @ 4854.

Br Wtr, Oil & Flosal

BRIDGES STATE #130
 10/3 (15) 4976 ND 1m, 12 $\frac{1}{4}$ " hole, 3/4 @ 4976. Br Wtr, Oil & Flosal.
 Circ 2 hrs, POH, Schl ran GR-S-C & LL to 4978, Schl meas, in 4 $\frac{1}{2}$ hrs, ran bit
 to 4976, circ 2 hrs, POH, LD DC's, RU & ran 4976' 9-5/8 40# S-95 csg, prep to
 cement.

BRIDGES STATE #130
 10/4 (16) 4976 ND, WOC on 9-5/8 csg, Howco cemented 9-5/8 csg on bottom @ 4976 w/
 2100x Incor 6% gel + 200x Incor Neat cement, 1st 300x cement contained 1 $\frac{1}{4}$ #
 flocele, PD @ 8:00 a.m. 10/3/69, cement circ, WOC 8 hrs, nipple up 9-5/8 csg,
 inst'l BOP's, tested BOP's & csg w/ 3000#, now picking up DC's, prep to drill
 8-3/4 hole.

10/6 (18) 5798 drlg 1m, 8-3/4" hole, 1-3/4 @ 5640. Fr Wtr.
 WOC total of 26 hrs.

BRIDGES STATE #130
 10/7 (19) 6233 drlg 1m, 8-3/4" hole, 1-3/4 @ 6000. Fr Wtr.

BRIDGES STATE #130
 10/8 (20) 6445 drlg 1m, 8-3/4" hole, 2 $^{\circ}$ @ 6404. Fr Wtr.

BRIDGES STATE #130
 10/9 (21) 6880 drlg 1m, 8-3/4" hole, 1-3/4 @ 6605. Fr Wtr.

BRIDGES STATE #130
 10/10 (22) 7285 drlg 1m, 8-3/4" hole, 1 $\frac{1}{4}$ @ 7210. Fr Wtr.

BRIDGES STATE #130
 10/11 (23) 7522 drlg 1m, 8-3/4" hole, 1 $^{\circ}$ @ 7337. Fr Wtr.

10/13 (25) 7950 drlg 1m, 8-3/4" hole, 1 $^{\circ}$ @ 7787. Fr Wtr.

BRIDGES STATE #130
 10/14 (26) 8235 drlg 1m and sh, 8-3/4" hole, 1 $^{\circ}$ @ 8199. Fr Wtr.

BRIDGES STATE #130
 10/15 (27) 8392 drlg 1m, 8-3/4" hole, 3/4 $^{\circ}$ @ 8322. Fr Wtr.

BRIDGES STATE #130
 10/16 (28) drlg 1m, 8-3/4" hole, NND. 8.6#-56-
 displ hole w/ invarmul mud @ 8421.

BRIDGES STATE #130
 10/17 (29) 8509 drlg 1m, 8-3/4" hole, NND 8.3-53

BRIDGES STATE #130
 10/18 (30) 8560 drlg 1m, 8-3/4" hole, NND. 8.2-45.

10/19 (31) 8583 ND 1m, 8-3/4" hole, NND. 8.2-45.
 POH to run core bbl, oil base mud had swelled rubber drill pipe csg
 protectors, several protectors come off DP stacked up in BOP's, cut swelled
 protectors off DP, now GIH to cond.

10/20 (32) 8604 coring 1m, 8-23/32" hole, 3/4 $^{\circ}$ @ 8585. 8.3-43.
 Cleaned rubbers out of BOP's, ran bit to 8583, drld to 8585, POH, ran core

BRIDGES STATE #130		
10/21	(33) 8638 drlg 1m, 8-3/4" hole, NND. Core #1: Abo, 8585-8632, cut 47', rec 47' dolo + anhy w/ scattered then shale beds - tite dolo vug porosity bleeding oil 8615-8619, ran bit to bottom, circ inermul mud out of hole w/ fresh wtr, will load hole w/ inermul before penetrating Morrow formation.	Fr wtr.
BRIDGES STATE #130		
10/22	(34) 8860 drlg 1m, 8-3/4" hole, 1/2 @ 8832.	Fr Wtr.
BRIDGES STATE #130		
10/23	(35) 9135 drlg 1m, 8-3/4" hole, NND.	Fr Wtr.
BRIDGES STATE #130		
10/24	(36) 9367 drlg 1m, 8-3/4" hole, 3/4 @ 9367.	Fr. Wtr.
BRIDGES STATE #130		
10/25	(37) 9603 drlg 1m, 8-3/4" hole, NND.	Fr Wtr.
10/27	(39) 10,197 drlg 1m, 8-3/4" hole, 3/4 @ 9938.	8.6-32-12.
BRIDGES STATE #130		
10/28	(40) 10,305 drlg 1m & sh, 8-3/4" hole, 3/4 @ 10,232.	8.6-33-12.6.
BRIDGES STATE #130		
'29	(41) 10,506 drlg 1m & sh, 8-3/4" hole, 3/4 @ 10,474.	8.9-34-12.0.
BRIDGES STATE #130		
10/30	(42) 10,577 drlg 1m, 8-3/4" hole, NND. Twisted off DP @ 1860, 13 1/4 hrs fishing out same.	8.9-34-9.2.
BRIDGES STATE #130		
10/31	(43) 10,750 drlg 1m, 8-3/4" hole, 3/4 @ 10,474.	8.9-34-12.4.
BRIDGES STATE #130		
11/1	(44) 10,880 drlg 1m, 8-3/4" hole, 1° @ 10,874.	8.7-34-12.5.
11/3	(46) 11,066 drlg 1m & sh, 8-3/4" hole, 1-3/4 @ 10,984.	8.8-38-24.0.
BRIDGES STATE #130		
11/4	(47) 11,158 drlg 1m & sh, 8-3/4" hole, 1-3/4 @ 11,139.	8.8-36-11.7.
BRIDGES STATE #130		
11/5	(48) 11,335 drlg 1m & sh, 8-3/4" hole, NND.	9.1-36-12.8.
BRIDGES STATE #130		
11/6	(49) 11,463 drlg 1m & sh, 8-3/4" hole, 1 1/2 @ 11,358.	9.1-38-12.0.
BRIDGES STATE #130		
11/7	(50) 11,540 drlg 1m & sh, 8-3/4" hole, NND.	9.3-38-11.6.
BRIDGES STATE #130		
11/8	(51) 11,627 drlg 1m & sh, 8-3/4" hole, NND.	9.2-40-9.0.
11/10	(53) 11,780 drlg 1m, 8-3/4" hole, 2° @ 11,705.	9.2-38-8.4, 1% oil.

BRIDGES STATE #130

11/11 (54) 11,901 drlg 1m, 8-3/4" hole, NND. 9.2-37-12.0, 1% oil.

BRIDGES STATE #130

11/12 (55) 12,055 drlg sdy 1m & sh, 8-3/4" hole, NND. 9.3-40-6.0, 1% oil.
Strapped DP out of hole @ 11,916 - corrected depth to 11,971, 55' correction.

BRIDGES STATE #130

11/13 (56) 12,099 ND 1m & sh, 8-3/4" hole, NND. 11.0-46-8.0.
Had drlg break @ 12,094-99, picked up off bottom to circ for samples, had gas kick, closed well in, SI DPP 1800, circ and cond mud thru ck Manifolds past 16 hrs, mud wt going in 11.9# - 11.0# coming out, cont to cond mud.

BRIDGES STATE #130

11/14 (57) 12,099 ND 1m & sh, 8-3/4" hole, NND. 12.5-42-8.0.
Cond mud past 24 hrs, raising mud wt from 11.9 to 12.6#, will circ add'l 2 hrs, then POH to run logs.

BRIDGES STATE #130

11/15 (58) 12,099 ND 1m & sh, 8-3/4" hole, NND. 12.7-44-8.0.
Circ 2 1/2 hrs, POH, MIRU Schl running OH logs past 16 hrs.

11/16 (59) 12,192 drlg 1m, 8-3/4" hole, NND. 12.6-49-7.8.
Schl finish running OH logs @ 12,099, ran IES & S from 5000 to 12,084 SNP log 6100 to 11,100 and Microlog 6100 to 12,084 in total 19 hrs.

11/17 (60) 12,200 ND 1m, 8-3/4" hole, NND. 12.6-49-7.8.
Circ 2 1/2 hrs @ 12,200, POH, LD 6600' 4 1/2 DP & DC's, now running 7" liner, 70 jts in hole.

BRIDGES STATE #130

11/18 (61) 12,200 ND 1m, WOC on 7" liner, ran 177 jts 7308' 7" OD 26# S95 LT&C liner to 12,200 hung w/ BOT liner hanger @ 4891, cemented @ 12,199 by Howco w/ 1400x TILW + 200x Class H cement, PD @ 5:45 p.m. 11/17/69, rev out approx 320x cement, POH w/ DP & liner setting tool, WOC.

BRIDGES STATE #130

11/19 (62) 12,200 ND 1m, inst'l one single ram 10" BOP, ran 8-3/4 bit on 4 1/2 DP to 4890, drill 1' cement 4890-91, circ hole clean, tested top of 7" liner w/ 2000#/30 min/ok, POH w/ DP & bit, repairing and testing BOP's past 5 1/2 hrs.

BRIDGES STATE #130

11/20 (63) 12,200 ND 1m, finish repairing and testing BOP's, ran 6-1/8 bit on 4-3/4 DC's, 3 1/2 & 4 1/2 DP, drill 1' of cement in top of 7" liner 4891-92, drill float collar @ 12,162 and 37' cement 12,199, now displ hole w/ 50 bbls oil and inermul mud.

BRIDGES STATE #130

11/21 (64) 12,200 ND, 3 hrs displ hole w/ inermul, 21 hrs raising mud wt from 8.7 to 12.8#/gal, prep DO shoe. 12.8-74-0 WL.

BRIDGES STATE #130

11/22 (65) 12,221 sd ND, 6-1/8. Mud 12.7-52-0 WL.
Dev 3-3/4 @ 12,221, fishing for 3 cones, GIH w/ 5 1/2 magnet.

11/23 12,230 drlg sd, 6-1/8. 12.7-60-0 WL.
POH w/ magnet, rec 2 cones + pieces, reran magnet, rec one cone & pc's.

11/24 (67) 12,268 drlg 1m & sh, 6-1/8" hole, NND. 12.7-58-1.3

BRIDGES STATE #130
 11/25 (68) 12,296 drlg lm & sh, 6-1/8" hole, NND. 12.8-58-1.3.
 All bearings out of one cone.

BRIDGES STATE #130
 11/26 (69) 12,312 drlg lm & sh, 6-1/8" hole, NND. 12.7-60-1.3.
 POH w/ Bit #3, 12' - 9 hrs, now POH w/ Bit #4.

BRIDGES STATE #130
 11/28 (71) 12,328 drlg lm & ch, 6-1/8" hole, NND. 12-7-60-1.2.
 Finish POH w/ Bit #4, ran Christensen 6-1/8 x 3 1/2" core bit on 50' of 5-3/4
 core bbl to 12,312, ran 2 hrs, did not cut any core, POH, core bit worn out,
 rec 6 bearings and 3 small pieces of junk on magnetic blk in inner barrel,
 ran Hughes RG7 bit.

BRIDGES STATE #130
 11/29 (72) 12,342 drlg lm, sh & ch, 6-1/8" hole, 12.8-60-1.3.
 11/30 (73) 12,363 drlg lm, 6-1/8" hole, 4° @ 12,357. 12.7-57-1.3.
 12/1 (74) 12,394 drlg lm, 6-1/8" hole. 12.7-58-2.0.

BRIDGES STATE #130
 12/2 (75) 12,429 drlg sh, 6-1/8" hole, NND. 12.8-58-2.0.

BRIDGES STATE #130
 (2/3) (76) 12,467 drlg lm & sh, 6-1/8" hole, NND. 12.7-58-2.0.

BRIDGES STATE #130
 12/4 (77) 12,526 drlg sh, 6-1/8" hole, NND. 12.7-58-20.

BRIDGES STATE #130
 12/5 (78) 12,554 drlg lm & sh, 6-1/8" hole, 4 1/4 @ 12,547. 12.8-57-2.0.

BRIDGES STATE #130
 12/6 (79) 12,580 ND 6-1/8" lm & sh 12.8-57-200.
 Circ 3 hrs. Now running Schl logs.

12/7 (80) 12,608, Drlg lm & sh 6 1/2" 12.7-59-200.
 Schl ran. Ind. Comp Density & SNP to 12,575 10 hrs.

12/8 (81) 12,612 ND Dol 6-1/8" 12.8-67-300.
 Circ 10 hrs. POH WIH for DST#1, Morrow 12,200-12,612
 w/4000' oil cushion

BRIDGES STATE #130
 12/9 (82) 12,612 ND, 6-1/8" hole
 DST#1 Morrow OH 12,200-12,612, w/ Howco HW pkr set in
 7"liner @ 12,135 w/ 235' anchor. 10" initial flow w/ fair to
 strong blow. SI 85", open w/ strong blow. Oil cushion to
 surface in 11"; Gas to suit 15", Mud to surf 19". Flow to
 pit 21". Attempt to flow thru surface facilities 30". Flow
 to pit 45" Open total 115". Flowed est 8 1/2 MMCF/D w/ distillate.
 Surf flowing pressure on 5/8 x 1/2 ck 1200-1800-1500 psi.
 Rev out. Below circ sub, no water. Pressures- IBHFP 2723,
 FBHFP 4340, IBHSIP 6240, FBHSIP 6514, HH 8000+ (beyond chart)
 BHT 165°F.
 WIH w/ DP to Cond hole.

BRIDGES STATE #130

- 12/10 (83) 12,612 MD. 6 $\frac{1}{2}$ hole
Circ 3 hrs. POH-LD DP. Schl attempt run Model D
stop top liner @ 4891. POH-Re-ran Model D w/
2 junk pushers. No success. POH. Lost bottom
slip from Model D. PU 3 $\frac{1}{2}$ DP & 8-5/8 x 4 tapered
mill. Dressing top at 7" liner @ 4891.

BRIDGES STATE #130

- 12/11 (84) 12,612. Dressed 7" liner top @ 4891. POH
Schl ran Baker Model D pkr set @ 12,148. LDDP
Remove BOP. Now running completion tbg.

BRIDGES STATE #130

- 12/12 (85) 12,612 TD
Ran perm tbg assy to top of Model D @
12,148. All tbg hydrotested to 6000 psi.
Prep space out & install tree.

BRIDGES STATE #130

- 12/13 (86) 12,612, spaced out, bottom tail pipe @ 12,215; PSI land nipple 12,214,
Baker seal assy @ 12,148, PSI slide sleeve @ 12,146, Baker recpt @ 12,144,
latch into Model D w/ 8000# T, install tree, Howco displ Invermol from annl
w/ lease oil 10 hrs @ 3900 psi, close sliding sleeve, rec plug from land nipple
@ 12,214. Rel A. W. Thompson @ 3:00 a.m. 12/13/69.

- 12/14 12,612 TD, Morrow OH (12,200-12,612).
TP 2300 after pulling plugs fl to pits 20 min on 48/64 ck, then clean to pits
40 min on 32/64 ck, TP 1000, SI @ 9:30 a.m. 12/13/69, 15 min SIP 3000.

- 12/15 Prep to MORT, SI past 24 hrs TP 4000.

BRIDGES STATE #130, 12,612 TD.

- 12/16 MOT, Rel to Prod to pot.

- 12/16 SI 48 hrs, TP 4500.

BRIDGES STATE #130, 12,612 TD.

- 12/17 SI 72 hrs, TP 4600, prep to run BHP.

BRIDGES STATE #130, 12,612 TD.

- 12/18 SI 96 hrs, TPDW test 4551, hookup lines and prep to conduct 4-pt test.

BRIDGES STATE #130, 12,612 TD.

- 12/19 SI 120 hrs, TP 4650, connected heater, repaired choke, tested line, prep to
run BHP and 24 hr flow test.

BRIDGES STATE #130, 12,612 TD.

- 12/22 Coleman Engr ran static BHP w/ gradients, ran 1-pt NMOCC test and 24 hr prod
test, started 72 hr buildup test w/ BHP bomb in the hole, Coleman Engr is
calculating 4-pt test and gas volumes.

BRIDGES STATE #130, 12,612 TD.

- 12/23 Running 72 hr buildup test, calc 4-pt NM OCC test.

BRIDGES STATE #130, 12,612 TD.

12/24 Cont 72 hr buildup test for add'l 72 hrs, total 144 hrs.
POTENTIAL 4-pt NM OCC POT TEST by Coleman Petr Engr Co.

	TPDW	Ck (Adj)	Flow MCFPD	Hours
Initial	4570	-	-	120 SI
1st	4105	6/64	580.4	2.0 flow
2nd	3905	8/64	947.8	1.0 flow
3rd	3610	10/64	1319.3	1.0 flow
4th	3380	12/64	1580.6	1.0 flow

CAOF equals 3500 MCFPD, slope 54° 31 min, N 0.712, gas liquid hydrocarbon ratio equals 32.771 MCFPB, 50.2 API grav, 0.668 specific grav of gas. All calculations based on bomb pressures in the hole. Form C-122 being prepared.

BRIDGES STATE #130, 12,612 TD.

12/26 SI 134 hrs. Will pull last BHP bomb w/ 72 hr clock this afternoon.
SIBHP reading @ midpoint of OH 12406 - original (before 4-pt, 120 hr SI)
6578 psig; (after 4-pt) 24 hr SI 5677 psig, 47 hr SI 5815, 70 hr SI 5905.

BRIDGES STATE #130, 12,612 TD.

12/29/69 144 hr SI, 4327 TP, BHP 6283. SI for Northern Nat'l Gas PL connection.
Compl 12/13/69.
FINAL REPORT.