STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

Form C-105
Revised 10-1-78

OIL CONSERVATION DIVISION

P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

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OPERATOR		

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Indicate Type of Lease: State [X] Fee [ ]

5. State Oil & Gas Lease No.: E-1075

1a. TYPE OF WELL

b. TYPE OF COMPLETION: OIL WELL [X] GAS WELL [ ] DRY [ ] OTHER
NEW WELL [ ] WORK OVER [ ] DEEPEN [ ] PLUG BACK [X] DIFF. RESVR. [X] OTHER

7. Unit Agreement Name:

8. Farm or Lease Name: ARCO State

2. Name of Operator: Bliss Petroleum, Inc.

9. Well No.: 1-Y

3. Address of Operator: P. O. Box 1817, Hobbs, NM 88240

10. Field and Pool, or Wildcat: Dean Permo Penn

4. Location of Well
UNIT LETTER E LOCATED 2310 FEET FROM THE North LINE AND 930 FEET FROM THE West LINE OF SEC. 35 TWP. 15S RGE. 36E 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
7-30-85	8-17-85	12-14-85	3861.5 GL 3880 KB	3862 KB

20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools	Cable Tools
13,788	13,045		→	X	

24. Producing Interval(s), of this completion — Top, Bottom, Name
11,492 - 11,526 Strawn

25. Was Directional Survey Made: No

26. Type Electric and Other Logs Run
DIL-SFL, CNL-FDC, EP, & NGT

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
20"	169	217'	26"	575 sx - circ.	
13 3/8"	61	2052'	17 1/2"	1600 sx - circ.	
8 5/8"	32	4842'	11"	1450 sx - 2 stage - circ.	
		13,788'	7 7/8"	2250 sx - 2 stage	

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 7/8	11,365	Mod "R" @ 11,293

31. Perforation Record (Interval, size and number)
11,492 - 11,526 (1/2" holes - 68)

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
13,692-13,697	CIBP @ 13,075 w/3sx cmt on top
11,492011,526	Perf'd w/68-SSBII chges
11,492-11,526	Acdz w/300 gals 15% NEFE acid

33. PRODUCTION

Date First Production	Production Method (Flowing, gas lift, pumping — Size and type pump)	Well Status (Prod. or Shut-in)
12-12-85	Flowing	SI

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period →	Oil — Bbl.	Gas — MCF	Water — Bbl.	Gas — Oil Ratio
12-30-85	24	18/64"		362	431	) 0	1191

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate →	Oil — Bbl.	Gas — MCF	Water — Bbl.	Oil Gravity — API (Corr.)
600#	0#		362	431	0	45.0

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

Test Witnessed By
Paul [illegible]

35. List of Attachments
Logs have been sent to MNOCD-Hobbs

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 Paul Bliss TITLE [illegible] DATE 12-30-85

INSTRUCTIONS

This form is to be filed with the appropr[illegible] District Office of the Division not later than [illegible] days after the completion of any newly-drilled or [illegible] well. It shall be accompanied by one copy of all electrical [illegible] run on the well and a summary [illegible] special tests conducted, including drill stem tests. [illegible] depths reported shall be measured [illegible] 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	2033	T. Canyon		T. Ojo Alamo		T. Penn. "B"	
T. Salt	2950	T. Strawn	11,460	T. Kirtland-Fruitland		T. Penn. "C"	
B. Salt		T. Atoka		T. Pictured Cliffs		T. Penn. "D"	
T. Yates	3133	T. Miss	12,262	T. Cliff House		T. Leadville	
T. 7 Rivers		T. Devonian	13,566	T. Menefee		T. Madison	
T. Queen		T. Silurian		T. Point Lookout		T. Elbert	
T. Grayburg		T. Montoya		T. Mancos		T. McCracken	
T. San Andres	4803	T. Simpson		T. Gallup		T. Ignacio Qtzte	
T. Glorieta	6512	T. McKee		Base Greenhorn		T. Granite	
T. Paddock		T. Ellenburger		T. Dakota		T.	
T. Blinebry		T. Gr. Wash		T. Morrison		T.	
T. Tubb	7634	T. Granite		T. Todilto		T.	
T. Drinkard		T. Delaware Sand		T. Entrada		T.	
T. Abo	8387	T. Bone Springs		T. Wingate		T.	
T. Wolfcamp	9723	T.		T. Chinle		T.	
T. Penn.	10,385	T.		T. Permian		T.	
T Cisco (Bough C)		T.		T. Penn. "A"		T.	

OIL OR GAS SANDS OR ZONES

No. 1, from 11,492 to 11,526   No. 4, from .... to ....

No. 2, from .... to ....   No. 5, from .... to ....

No. 3, from .... to ....   No. 6, from .... to ....

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from .... to .... feet. ....

No. 2, from .... to .... feet. ....

No. 3, from .... to .... feet. ....

No. 4, from .... to .... feet. ....

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	2033	2033	redbed				
2033	2200	167	anhy.				
2200	2950	750	salt				
2950	3133	183	anhy., salt, & dol.				
3133	4803	1670	dol., anhy., & sd				
4803	6512	1709	dol.				
6512	7634	1122	silt stone, col., & anhy				
7634	8387	753	dol., sd. stone				
8387	9723	1336	dol., shale				
9723	11,460	1737	lm., shale				
11,460	12,262	802	lm., sd., & shale				
12,262	13,532	1270	lm.				
13,532	13,566	34	shale				
13,566	13,788	222	dol.				