STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

Form C-105
Revised 10-1-78

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OIL CONSERVATION DIVISION

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

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

5. State Oil & Gas Lease No.: OG-4765

1a. TYPE OF WELL: OIL WELL [X] GAS WELL [ ] DRY [ ] OTHER

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

7. Unit Agreement Name:

8. Farm or Lease Name: Pennzoil State

2. Name of Operator: Blanks Energy Corporation

9. Well No.: 4

3. Address of Operator: 600 Blanks Building, Midland, TX 79701

10. Field and Pool, or Wildcat: NE Lovington (Penn)

4. Location of Well: UNIT LETTER E LOCATED 660 FEET FROM THE West LINE AND 1980 FEET FROM THE North LINE OF SEC. 18 TWP. 16-S RGE. 37-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
8-22-81	9-30-81	1-6-82	3864' RKB	3864'

20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools	Cable Tools
11,475'	11,378		→	0-T.D.	

24. Producing Interval(s), of this completion — Top, Bottom, Name: 11,336'- 11,374'(Strawn)

25. Was Directional Survey Made: No

26. Type Electric and Other Logs Run: SWN & Guard Forxo

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"	54.5#	401'	17½"	475 sx CL"C"	
8-5/8"	24# & 32#	4300'	11"	350 sx Howco Lite, 250 sx CL"H" Neat	
4½"	11.6#	11,473'	7-7/8"	650 sx Howco Lite, 500 sx CL"H"	

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-3/8"	11,338'	NA

31. Perforation Record (Interval, size and number)

11,336' to 11,374'
21 holes
.34" holes

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
11,336 to 11,374	250 gals 15% DS-30
11,336 to 11,374	2500 gals 15% DS-30
11,336 to 11,374	5000 gals 15% NEFE & 10,000 gals 15% CRA Acid

33. PRODUCTION

Date First Production	Production Method (Flowing, gas lift, pumping – Size and type pump)	Well Status (Prod. or Shut-in)
1-6-82	1½" Rod Pump	Producing

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil – Bbl.	Gas – MCF	Water – Bbl.	Gas – Oil Ratio
3-9-82	24	NA	→	60	160	0	2667

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil – Bbl.	Gas – MCF	Water – Bbl.	Oil Gravity – API (Corr.)
NA	50	→				43°

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

Test Witnessed By: James Stewart

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 Tim Gardner TITLE Engineer DATE 3-26-82

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico				Northwestern New Mexico			
T. Anhy	2115	T. Canyon		T. Ojo Alamo		T. Penn. "B"	
T. Salt		T. Strawn	11,280	T. Kirtland-Fruitland		T. Penn. "C"	
B. Salt		T. Atoka	11,438	T. Pictured Cliffs		T. Penn. "D"	
T. Yates	3230	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	4960	T. Simpson		T. Gallup		T. Ignacio Qtzte	
T. Glorieta	6363	T. McKee		Base Greenhorn		T. Granite	
Paddock		T. Ellenburger		T. Dakota		T.	
Blinebry		T. Gr. Wash		T. Morrison		T.	
T. Tubb	7629	T. Granite		T. Todilto		T.	
T. Drinkard		T. Delaware Sand		T. Entrada		T.	
T. Abo		T. Bone Springs		T. Wingate		T.	
T. Wolfcamp	9886	T.		T. Chinle		T.	
T. Penn.		T.		T. Permian		T.	
T. Cisco (Bough C)		T.		T. Penn. "A"		T.	

OIL OR GAS SANDS OR ZONES

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

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

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

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

No. 5, 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
Surface	390	390	Alluvium				
390	2110	1720	Red Shale and Sandstone				
2110	3250	1140	Anhydrite and Salt				
3250	3550	300	Sandstone and Shale				
3550	4900	1350	Dolomite and Anhydrite				
4900	4980	80	Shale				
4980	6910	1930	Dolomite and Shale				
6910	7687	777	Sandstone, Dolomite & Shale				
7687	7900	213	Sandstone and Shale				
7900	9920	2020	Dolomite and Shale				
9920	10,580	660	Limestone and Shale				
10,580	10,610	30	Shale				
10,610	10,910	300	Limestone				
10,910	11,279	369	Interbedded Shale & Limestone				
11,279	11,470	191	Limestone w/Shale Stringers				
11,470	11,485	15	Shale				

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