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Form C-105
Revised 1-1-65

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

SEP 20 1979

O.C.C.

ARTESIA, OFFICE

5a. Indicate Type of Lease	State ☒ Fee ☐
5. State Oil & Gas Lease No.	L-4397

10. TYPE OF WELL	OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐
11. TYPE OF COMPLETION	NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐

7. Unit Agreement Name	
8. Farm or Lease Name	MERCHANT STATE
9. Well No.	1
10. Field and Pool, or Wildcat	WILDCAT. N. TURKEY TRACK MORROW

2. Name of Operator	BASS ENTERPRISES PRODUCTION CO.
3. Address of Operator	Box 2760, MIDLAND, TX 79702
4. Location of Well	

5. NEIT LETTER	H	LOCATED	1980	FEET FROM THE	NORTH	LINE AND	660	FEET FROM	
6. EAST LINE OF SEC.	1	TWP.	19S	RGE.	28E	NMPM			

12. County	EDDY
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13. Date Spudded	7-3-79	16. Date T.D. Reached	8-6-79	17. Date Compl. (Ready to Prod.)	9-6-79	18. Elevations (DF, RKB, RT, GR, etc.)	3384.4' GL 3403' KB	19. Elev. Casinghead	
20. Total Depth	11,350'	21. Plug Back T.D.	11,310'	22. If Multiple Compl., How Many		23. Intervals Drilled By	0'-11,350'	Rotary Tools	NONE

24. Producing Interval(s), of this completion - Top, Bottom, Name	11,046' - 11,137' MORROW	25. Was Directional Survey Made	No
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26. Type Electric and Other Logs Run	CD-CN, DL-ML-GR	27. Was Well Cored	No
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CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
11 3/4"	42	401'	15"	400 SKS CLASS "C"	NONE
8 5/8"	32	3,250'	10 5/8"	1150 SKS "LITE"	NONE
5 1/2"	17	11,350'	7 7/8"	1100 SKS CLASS "H" & "LITE"	NONE

LINER RECORD				TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
NONE					2 3/8"	10,940'
						10,940'

28. Perforation Record (Interval, size and number)	29. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.				
4" GUN W/TAL OMEGA SSB II CHARGES: 14,046', 11,048', 11,129', 11,131', 11,132', 11,134', 11,136', & 11,137'. EIGHT HOLES.	<table border="1"> <tr> <th>DEPTH INTERVAL</th> <th>AMOUNT AND KIND MATERIAL USED</th> </tr> <tr> <td>11,046' - 11,137'</td> <td>1500 GAL 7 1/2% HCl. FRACT'D W/17,671 GALS GEL & 17,842# 20-40 SAND.</td> </tr> </table>	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	11,046' - 11,137'	1500 GAL 7 1/2% HCl. FRACT'D W/17,671 GALS GEL & 17,842# 20-40 SAND.
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11,046' - 11,137'	1500 GAL 7 1/2% HCl. FRACT'D W/17,671 GALS GEL & 17,842# 20-40 SAND.				

PRODUCTION							
31. Date First Production	WOPR	Production Method (Flowing, gas lift, pumping - Size and type pump)	FLOWING	Well Status (Prod. or Shut-in)	SHOT IN.		
Date of Test	9-6-79	Hours Tested	4 HOURS	Choke Size	VARIOUS	Prod'n. For Test Period	NONE
Flow Tubing Press.	1400	Casing Pressure	PACKER	Calculated 24-Hour Rate	NONE	Oil - Bbl.	246
						Gas - MCF	NONE
						Water - Bbl.	NONE
						Gas - Oil Ratio	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)	Test Witnessed By
SOLD	DAVID VOORHIES

35. List of Attachments	
LOGS	

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	W. D. Murty, Jr.	TITLE	SR. PROD. CLERK	DATE	Sept. 19, 1979
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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. Atocha	T. Pictured Cliffs	T. Penn. "D"
T. Yates	T. Mokey Mokey Mokey	T. Cliff House	T. Leadville
T. 7 Rivers	T. Devonian Devonian 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 Qizite
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. Todilto	T. T.
T. Drinkard	T. Delaware Sand	T. Entrada	T. T.
T. Ab Yeso Yeso	T. Bone Springs	T. Wingate	T. T.
T. Wolfcamp	T. CHESTER CHESTER CHESTER	T. Chinle	T. T.
T. Penn.	T. T.	T. Permian	T. T.
T. Cisco (Bough C)	T. T.	T. Penn. "A"	T. T.

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness In Feet	Formation
0	500	500	RED BEDS
500	1697	1197	RED BEDS, SALT & ANHY
1697	2044	347	DOL & SAND
2044	2553	509	DOL
2553	3350	797	DOL & SAND
3350	8700	5350	DOL
8700	9995	1295	LIME & SHALE
9995	10320	325	LIME & SHALE
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