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Form C-105
Revised 11-1-81

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.

7. Unit Agreement Name

8. Farm or Lease Name

Gerk Gas Com "B"

9. Well No.

1M

10. Field and Pool, or Wildcat

Basin Dakota

12. County

San Juan

1. 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

Amoco Production Company

3. Address of Operator

501 Airport Drive, Farmington, NM 87401

4. Location of Well

UNIT LETTER N LOCATED 160 FEET FROM THE South LINE AND 790 FEET FROM

THE West LINE OF SEC. 19 TWP. 29N RGE. 9W NMPM

15. Date Spudded 1-11-82 16. Date T.D. Reached 1-21-82 17. Date Compl. (Ready to Prod.) 4-29-82 18. Elevations (DT, RKB, RT, GR, etc.) 5565' KB 19. Elev. Casinghead 5552' GL

20. Total Depth 6460' 21. Plug Back T.D. 6416' 22. If Multiple Compl., How Many 2 23. Intervals Drilled By Rotary Tools 0 - TD Cable Tools

24. Producing Interval(s), of this completion - Top, Bottom, Name

6295' - 6368' - Dakota

25. Was Directional Survey Made

No.

26. Type Electric and Other Logs Run

DIL-GR, FDC-CDL-GR

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"	48#	311'	17-1/2"	450 sx	---
9-5/8"	32.3#	2327'	12-1/4"	610 sx	---
7"	23#	6460'	8-3/4"	720 sx	---

29. LINER RECORD 30. TUBING RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	6373'	4450'

31. Perforation Record (Interval, size and number)

6295'-6301', 6352'-6368' with 2 spf, a total of 44 .38" holes.

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
6295'-6368'	75,000 gallons of frac fluid and 276,000 pounds of 20-40 sand.

33. PRODUCTION

Date First Production Production Method (Flowing, gas lift, pumping - size and type pump) Well Status (Prod. or Shut-in)

Flowing

Shut-In

Date of Test 5-26-82 Hours Tested 3 Choke Size .75" Pref'n. For Test Period Oil - Bbl. Gas - MCF 363 Water - Bbl. Gas - Oil Ratio

Flow Tubing Press. 235 psig Casing Pressure ---psig Calculated 24-Hour Rate Oil - Bbl. Gas - MCF 2907 Water - Bbl. Oil Gravity - API (Corr.)

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

To be sold.

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.

Original Signed By

D. J. Roberson

TITLE Administrative Supervisor

DATE 6-7-82

SIGNED

This form is to be filled with the appropriate data from the completion of any newly-filled or deepened well. It shall be accompanied by a copy of all electrical and radio-activity logs run on the well and a summary of all reported tests conducted, including drill stem tests. All depths reported shall be measured by tape in the case of conventionally drilled wells; true vertical depths shall also be reported. For multiple completions, Items 19 through 24 shall be reported for each zone. The form is to be filled in duplicate except on state land, where six copies are required. See Rule 1105.

INSTRUCTIONS

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy	T. Canyon	T. Penn. "G"	T. Penn. "G"
T. Salt	T. Strawn	T. Penn. "C"	T. Penn. "C"
T. Salt	T. Aloka	T. Penn. "D"	T. Penn. "D"
T. Yates	T. Miss	T. Leadville	T. Leadville
T. 7 Rivers	T. Devonian	T. Madison	T. Madison
T. Queen	T. Silurian	T. Elbert	T. Elbert
T. Grayburg	T. Montoya	T. McCracken	T. McCracken
T. San Andres	T. Simpson	T. Ignacio Qizic	T. Ignacio Qizic
T. Glorieta	T. McKee	T. Granite	T. Granite
T. Padlock	T. Ellenburger	T. Dakota	T. Dakota
T. Blinberry	T. Gr. Wash	T. Morrison	T. Morrison
T. Tubb	T. Granite	T. Todillo	T. Todillo
T. Drinkard	T. Delaware Sand	T. Entrada	T. Entrada
T. Abo	T. Bone Springs	T. Wingate	T. Wingate
T. Wolfcamp	T. Chinle	T. Permian	T. Permian
T. Penn.	T. Penn. "A"	T. Penn. "A"	T. Penn. "A"

OIL OR GAS SANDS OR ZONES

No. 1, from	to	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
2896	3578	3578	Chacra				
3578	3664	3664	Cliffhouse				
3664	4204	4204	Menefee				
4204	4506	4506	Point Lookout				
4506	5400	5400	Mancos Shale				
5400	6158	6158	Gallup				
6158	6233	6233	Greenhorn				
6233	6288	6288	Graneros Shale				
6288	6351	6351	Graneros Dakota				
6351	6374	6374	Main Dakota				
6374			Lower Dakota				