

6-USGS, Farmington, N.M.

Form 1000
(Rev. 5-79)
1-1000

1-D

1-H

1-E

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)Form approved
Bulge Bureau No. 42 RM3.3

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DEEP ☐ Other ☐

2. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DEEP-REPAIR ☐ Other ☐

3. NAME OF OPERATOR

Polin Oil Company

4. ADDRESS OF OPERATOR

P. O. Box 400, Aztec, New Mexico 87410

5. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface

1490' FNL / 905' FWL (Unit E) Sec. 9 T26N R7W

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

12. COUNTY OR
PARISH

13. STATE

15. DATE SPUN

16. DATE T.D. REACHED

17. DATE COMPLETION (Ready to prod.)

18. ELEVATIONS (DE, RKB, RT, OR, ETC.)*

19. MEAS. CASING IN

11/20/80

12/15/79

4/16/80

6063' GL

20. TOTAL DEPTH, MD & TD

21. PLUG, BACK T.D., MD & TD

22. IS MULTIPLE COMPLETION MANY?

23. INTERVALS DRILLED BY

ROTARY TOOL

CABLE TOOL

4688' KB

4630' KB

2

24. PRODUCING INTERVAL(S), OF THIS COMPLETION: TOP, BOTTOM, NAME (MD AND T.D.)*

Chacra MESAVERDE Dual: 4230' - 4534'

25. WAS DIRECTORIAL
SURVEY MADE?

Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

Dual Induction Lateralog / G. R. Density

27. WAS WELL CURED

No

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT FILLING
8 5/8"	24#	306' KB	12 1/4"	200 sxs. Circulated to surface.	
5 1/2"	15.5#	4682' KB	7 7/8"	800 sxs. Staging tool @ 3005'.	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	PACKERS SET (MD)	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					1 1/2"	4458' FB	3257' FB

30. PERFORATION RECORD (Interval, size and number)

17 1/2 shots per ft.

31. MV: ~~HYDRAULIC FRACTURE~~ ~~OTHER TREATMENT~~

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
	Total treatment 75,000# sand & 89,710 gals. water.

32. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping, size and type of pump)		WELL STATUS (Producing or Shut-in)	
not connected				S.I.	
DATE OF TEST	BORES TESTED	CHOKER SIZE	PROD'N. FOR TEST PERIOD	GAS - BBL.	WATER - BBL.
4/30/80	3	3/4"	→		
FLOW LOGGING INDEX	CASING PRESSURE	CALCULATED 24-HOUR RATE	GAS - BBL.	GAS - MCF.	WATER - MCF.
43#	-	→			
1. DISPOSITION OF GAS (If sold, used for fuel, vented, etc.)			OIL GRAVITY (CORR.)		

RECEIVED

JUN 9 1980

OIL CON. COM.

700 AUP

33. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

34. LIST OF ATTACHMENTS

35. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED [Signature] TITLE Agent

DATE 5/6/80

*(See Instructions and Spaces for Additional Data on Reverse Side)

ACCEPTED FOR RECORD
JUN 13 1980
FARMINGTON DISTRICT
BVG/B302RECEIVED
JUN 13 1980
OIL CON. COM.
DIST. 3

6-USGS, Farmington, N.M.

Form 9-33a
(Rev. 5-63)

1-NCRA

1-D

1-H

1-T

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)Form approved,
Budget Bureau No. 42-R355.5.

5. LEASE DESIGNATION AND SERIAL NO.

SF #079161

6. IF INDIAN, ALIOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Candado

9. WELL NO.

#24-A (Dual)

10. FIELD AND POOL, OR WILDCAT

Otero Chacra/Blanco Mesaverde

11. SEC. T. R. MD. OR BLOCK AND SURVEY
OR AREA

Sec. 9-T26N-R7W

14. PERMIT NO.

DATE ISSUED

12. COUNTY OR
PARISH

13. STATE

Rio Arriba

New Mexico

15. DATE SPUDDED 11/20/79 16. DATE T.D. REACHED 12/15/79 17. DATE COMPL. (Ready to prod.) 4/16/80

18. ELEVATIONS (DF. RKB, FT. GR, ETC.)* 6063' GL

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 4689' KB

21. PLUG, BACK T.D., MD & TVD 4630' KB

22. IF MULTIPLE COMPL.
HOW MANY* 223. INTERVALS
DRILLED BY

ROTARY TOOLS

CABLE TOOLS

X

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD) AND TVD)*

25. WAS DIRECTIONAL
SURVEY MADE

Yes

27. WAS WELL CORED

No

CHACRA - Mesaverde Dual: 3060' - 3152'

26. TYPE ELECTRIC AND OTHER LOGS RUN

Dual Induction Lateralog / G. R. Density

28. CASING RECORD (Report all strings set in wells)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8"	24#	306' KB	12 1/4"	200 sxs. Circulated to surface.	
5 1/2"	15.5#	4682' KB	7 7/8"	800 sxs. Staging tool @ 3305'.	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SAC. CEMENT*	SCREEN (MD)	CH. TUBING RECORD
					SIZE DEPTH SET (MD) PACKER SET (MD)
					1 1/4" 3146' KB 3257' KB

31. PERFORATION RECORD (Interval, size, number)

CH 2 shots per ft.

32. CH. ACID SHOT FRACTURE, CEMENT, POWDER, ETC.

DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED

Total treatment 65,000# sand & 69,000 gals. water.

33.* PRODUCTION

DATE FIRST PRODUCTION not connected PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)

WELL STATUS (Producing or shut-in)

S.I.

DATE OF TEST 4/23/80 HOURS TESTED 3 CHOKE SIZE 3/4" PROD'N. FOR TEST PERIOD

FLOW. TUBING PRESS. 46# CASING PRESSURE 366# CALCULATED 24-HOUR RATE

WATER—BBL. 29 Q GAS—BBL. 809 AOF

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

TITLE

Agent

DATE 5/6/80

*(See Instructions and Spaces for Additional Data on Reverse Side)

INSTRUCTIONS

General: This form is designed for submission a complete and correct report and for an all types of land and leaves to other a Federal agency or a State agency or both. It is intended for use by the Federal and State land and leaves. Any local agency special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local area or regional procedures and practices, other are shown below or will be issued by or may be obtained from the local Federal and/or State agency. See instructions on items 22 and 23 and 24 and 25. Let us regarding separate reports for separate compilations. If not filed prior to the time this summary report is submitted, copies of all currently available logs (including photographs, samples and core analysis, etc.) forms from and previous logs and directional surveys should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. An attachment should be filed on the form for item 24.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. (Consult local office of Federal office for specific instructions.)

Item 16: Locations which elevation is used as reference (elevation and other data shown) for depth measurement given in other spaces on this form and in any other records. Item 22 and 23: If the work is completed for separate production from more than one interval zone (multiple compilation), so state in item 22 and 23 and show the position of each interval zone. Item 23: Production and number of (if any) for only the interval reported in item 22. Submit a separate report (page) on this form, adequately recording for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 22: 1984-1986-1987. Attached supplemental records for this work should show the details of any multiple stage summary and the location of the continuing work. Item 23: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 23 above.)

37. SUMMARY OF DEPOSIT ZONES				38. GROUP OF MARLERS	
SHOW ALL DEPOSIT ZONES OF PROPERTY AND CONTAIN THEREIN (GIVE INTERVALS AND ALL DEPOSIT ZONES INCLUDING DEPTH AND INTERVALS, ELEVATION, TIME, TOOL, OTHER, FLOWING AND SHEET, PRESSURE, AND RECOVERIES)				NAME	GROUP OF MARLERS
FORMATION	TOP	BOTTOM	DEPOSITION, CONTAINS, ETC.	WATER DEPTH	INTERVAL DEPTH
Chocoma	3050'	3250'	Sand - Gas	Kirland	1540'
				Pictured Cliffs	2150'
Measerville				Chocoma	3050'
Pt. Lookout	4452'	4600'	Sand - Gas	Pt. Lookout	4452'