

UNITED STATES

SUBMIT IN DUPLICATE

Form approved.
Budget Bureau No. 42-R355.5.DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY(See other in-
structions on
reverse side)

RECEIVED BY

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1. TYPE OF WELL:

OIL WELL ☐ GAS WELL ☐ DRY ☐ Other ☒ - Water Injection

2. TYPE OF COMPLETION:

DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other ☐

3. NAME OF OPERATOR

Anadarko Petroleum Corporation

4. ADDRESS OF OPERATOR

P. O. Drawer 130, Artesia, New Mexico 88210

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

At surface 2205' FNL & 1310' FWL

At top prod. interval reported below Same

At total depth Same

14. PERMIT NO.

DATE ISSUED

12. COUNTY OR
PARISH
Eddy13. STATE
New Mexico

15. DATE SPUDDED

5-21-85

16. DATE T.D. REACHED

5-27-85

17. DATE COMPL. (Ready to prod.)

7-26-85

18. ELEVATIONS (DF, REB, RT, GR, ETC.)*

3536.1' GL

19. ELEV. CASINGHEAD

3535.1' GL

20. TOTAL DEPTH, MD & TVD

2900

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

2879

22. IF MULTIPLE COMPL.,
HOW MANY*23. INTERVALS
DRILLED BY

ROTARY TOOLS

CABLE TOOLS

X

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

Metex: 2602 - 2646

Premier: 2768 - 2806

25. WAS DIRECTIONAL
SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

GR/Neutron w/Caliper - O.H.; GR/CCL - cased hole

27. WAS WELL CORED

No

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

CASINO SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	24.0#	298' KB	12-1/4"	400 sx + Redimix to Surf	None
4-1/2"	10.5#	2892' KB	7-7/8"	1200 sx - circulated	None

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	2531	2534' KB

31. PERFORATION RECORD (Interval, size and number)

Metex: 2602-04, 2607-12 & 2644-46 A 2 SPF
Premier: 2768-72, 2785-88, 2793-97 & 2804-06
@ 2 SPF.

Total perforations = 51 with .42" diameter

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
2602-2646	1100 gals 15% NEFE acid
2768-2806	1500 gals 15% NEFE acid

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
				ACCEPTED FOR RECORD			
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	

ACCEPTED FOR RECORD

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

AUG 19 1985

35. LIST OF ATTACHMENTS

2 Copies each of Deviation Survey and Logs. CARISRAD, NEW MEXICO

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

SIGNED Truman D. Jones TITLE Field Foreman DATE August 14, 1985

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

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary 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, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions. If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

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 State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments. **Items 22 and 24:** If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES: SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF: CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES			38. GEOLOGIC MARKERS			
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
304'	0	304'	Red bed			
502'	304'	806'	Salt			
164'	806'	970'	Anhydrite, sand			
326'	970'	1296'	Sand, Anhydrite, Dolomite			
1094'	1296'	2390'	Sand, Anhydrite, Dolomite			
325'	2390'	2715'	Sand			
185'	2715'	2900'	Lime			

WELL NAME AND NUMBER Ballard GBSA Unit No. 10-9
LOCATION Section 4, T18S, R29E
OPERATOR Anadarko Production Company
DRILLING CONTRACTOR Salazar Brothers Drilling, Inc.

The undersigned hereby certifies that he is an authorized representative of the drilling contractor who drilled the above described well and has conducted deviation tests and obtained the following results:

<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>
<u>1/4° @ 520'</u>	<u> </u>	<u> </u>
<u>1/2° @ 1010'</u>	<u> </u>	<u> </u>
<u>1/4° @ 1503'</u>	<u> </u>	<u> </u>
<u>1 1/4° @ 2000'</u>	<u> </u>	<u> </u>
<u>1° @ 2368</u>	<u> </u>	<u> </u>
<u> </u>	<u> </u>	<u> </u>
<u> </u>	<u> </u>	<u> </u>

APR 23 1985

Drilling Contractor Salazar Brothers Drilling, Inc.

By: *Jesus Salazar*
Title: President

Subscribed and sworn to before me this 4th day of June,
19 85

Jesus Salazar
Notary Public

My Commision Expires:

May 10, 1986

 County of Bernalillo

RECEIVED
JUN 13 1985

ARTESIA, N. M.