

NEW OIL CONS. COMMISSION, UNITED STATES
Drawer DD DEPARTMENT OF THE INTERIOR
Artesia, NM 88210 GEOLOGICAL SURVEY

SUBMIT IN DUPL E*

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

5. LEASE DESIGNATION AND SERIAL NO.

32335

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Antelope Federal

9. WELL NO.

2

10. FIELD AND POOL, OR WILDCAT

Wildcat Abo

11. SEC., T., R., M., OR BLOCK AND SURVEY
OR AREA

SE/4 Sec. 29-T4S-R22E

12. COUNTY OR
PARISH

Chaves

13. STATE

NM

1a. TYPE OF WELL:

OIL
WELL ☐GAS
WELL ☒DRY ☐Other ☐

b. TYPE OF COMPLETION:

NEW
WELL ☒WORK
OVER ☐DEEP-
EN ☐PLUG
BACK ☐DIFF.
RESVR. ☐Other ☐

2. NAME OF OPERATOR

Transwestern Gas Supply Company

OIL & GAS
MINERALS MGMT SERVICE
ROSWELL, NEW MEXICO

3. ADDRESS OF OPERATOR

P. O. Box 2521, Houston, Texas 77252

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

At surface 1980' FSL & 1980' FEL

At top prod. interval reported below Same

At total depth Same

14. PERMIT NO.

O. C. D.
ARTESIA, OFFICE

DATE ISSUED

15. DATE SPUDDED

9/23/82

16. DATE T.D. REACHED

9/30/82

17. DATE COMPL. (Ready to prod.)

10/12/82

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

4443' GL

19. ELEV. CASINGHEAD

Same

20. TOTAL DEPTH, MD & TVD

3612'

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

3544'

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

ROTARY TOOLS

CABLE TOOLS

Rotary

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

3066-72', 3092-96', 3106-3112' (Abo)

25. WAS DIRECTIONAL
SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

CNL/CDL/DIL/RXO/GR

27. WAS WELL CORED

Yes

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8	48	60'	17 1/2	45 cu. ft grouted to surf	None
7 5/8	26.4	1467'	9 7/8	1300 sx cmt, circ 5 to pit	None
4 1/2	10.5	3592'	6 3/4	270 sx	None

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8	2954	None

31. PERFORATION RECORD (Interval, size and number)

3066,67,68,69,70,71,72,92,94,96;
3106,07,08,09,10,11,12.(Abo).
13 1/8" hole. 17 holes.

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3066-3112'(OA)	1500 gals MOD 4 (7½%) acid.
	1756 bbls 45 gel & 151,000#10-20 sand.

33.*

PRDUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
SI-WOPL		Flowing				SI-WOPL	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
10/19/82	4	8/64	→	0	340	. 0	N/A
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.		OIL GRAVITY-API (CORR.)
930	940	→	0	1 635		0	N/A

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

Vented

35. LIST OF ATTACHMENTS

Form C-122, C-122F, Graph of AOF, Analysis Sheet

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

SIGNED

RONNIE GLENEWINKEL

TITLE

PRODUCTION ENGINEER
U.S. GEOLOGICAL SURVEY
ROSWELL, NEW MEXICO

DATE

11/11/82

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

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.

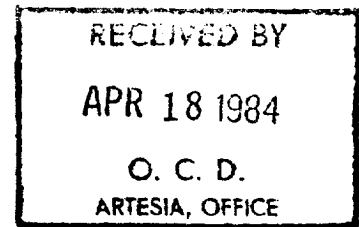
Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate 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	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
	0	1500	Surface sands & clays			
	1500	1700	Anhydrite			
	1700	2400	Dolomite & Siltstone with ore occ - Anhydrite stringers	Tubb	2508	
	2400	2500	Siltstone, occ. Anhydrite stringers	Drinkard	2748	
	2500	2700	Shale with some siltstone	Abo	3020	
	2700	3020	Siltstone Dolomite, Anhydrite occ. shale			
	3020	3600	Siltstone & Shale			

Young Drilling Co.
P.O. BOX 717
FARMINGTON, NEW MEXICO 87401
(505) 327-5218



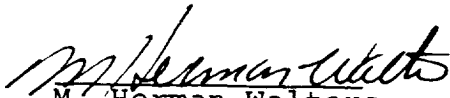
March 26, 1984

Transwestern Gas Supply Company
P. O. Box 2521
Houston, Texas 77001

RE; Antelope Federal #2

DEVIATION SURVEY

<u>DEPTH</u>	<u>DEGREES</u>
620'	1
755'	3/4
1476'	1 1/2
2187'	1
3070'	1 1/4
3610'	1 1/4


M. Herman Walters
Vice-President

SUBSCRIBED AND SWORN BEFORE ME ON THIS 26th DAY OF MARCH 1984.


NOTARY PUBLIC

MY COMMISSION EXPIRES: 1/27/87