

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

Form approved,
Budget Bureau No. 42-R255.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL GAS WELL DRY Other _____
 b. TYPE OF COMPLETION: NEW WELL WORK OVER DEEP-EN PLUG BACK DIFF. REVEAL Other _____

2. NAME OF OPERATOR
Astec Oil & Gas Company

3. ADDRESS OF OPERATOR
Drawer 570, Farmington, New Mexico

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
 At surface *990 FSL & 990 PWL, Sec. 21-32N-8W*
 At top prod. interval reported below
 At total depth

5. LEASE DESIGNATION AND SERIAL NO.
NM 0558144
 6. IF INDIAN, ALLOTTEE OR TRIBE NAME
 7. UNIT AGREEMENT NAME
 8. FARM OR LEASE NAME
Trail Canyon
 9. WELL NO.
1
 10. FIELD AND POOL, OR WILDCAT
Blanco-Mesaverde
 11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
Sec. 21-32N-8W

12. COUNTY OR PARISH
 13. STATE

14. PERMITS NO. DATE ISSUED
 15. DATE HOLDING *5-17-69* 16. DATE T.D. REACHED *5-28-69* 17. DATE COMPLETION (ADJUST TO PERMITS) *7-1-69* 18. ELEVATIONS (DT, RMB, BT, GR, ETC.)* *6674 GR.* 19. ELEV. CASINGHEAD *6675*

20. TOTAL DEPTH, MD & TWD *8350* 21. PLUG BACK T.D., MD & TWD *8051* 22. CORRECTED DEPTH, MD & TWD
 23. INTERVALS DRILLED BY
 ROTARY TOOLS CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TWD)*
5723 - 6048 Mesaverde
 25. WAS DIRECTIONAL SURVEY MADE
Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN
ES Induction, Gamma Ray Density
 27. WAS WELL CORED
No

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT CEMENT
10-3/4	32.75#	323'	15"	300 sz	
7-5/8	26.40#	3796'	9-7/8"	650 sz	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)
4-1/2"	3684	8051	480 sz	

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PAVING SET (MD)
1-1/2"	5948	

31. PERFORMANCE RECORD (Interval, size and number)
5723-32, 5748-86, 5805-13, 5854-82, 5956-94, 6035-48, 2 SPF

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
<i>5723-6048</i>	<i>151,600 gal. water 50,000# 20/40 30,000# 40/60 20,000# 10/20</i>

33. PRODUCTION

DATE FIRST PRODUCTION _____ PRODUCTION METHOD (Flowing, gas lift, pumpjack—size and type of pump) *Flowing* WELL STATUS (Producing or shut-in) *Shut-in*

DATE OF TEST	HOURS TESTED	CHOKER SIZE	TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATE
<i>7-8-69</i>	<i>3 hrs.</i>	<i>3/4"</i>					

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
<i>132</i>	<i>699</i>			<i>1829</i>		

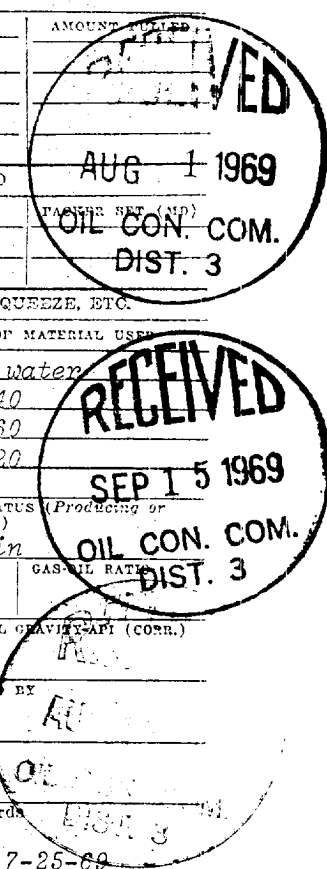
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) *Sold* TEST WITNESSED BY *AK*

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 *J. C. Sullivan* TITLE *District Superintendent* DATE *7-25-69*

* (See instructions and spaces for Additional Data on Reverse Side)



P.C. 3600

P.S. 5938

Greenhorn 8000

Granero 8062

Dakota 8256