



02433825

**OIL AND GAS CONSERVATION COMMISSION**  
DEPARTMENT OF NATURAL RESOURCES  
**OF THE STATE OF COLORADO**

File in triplicate for Patented and Federal lands.  
File in quadruplicate for State lands.

RECEIVED

SEP 27 1974

10.

**WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

5. LEASE DESIGNATION AND SERIAL NO.

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Holt

9. WELL NO.

D-1

10. FIELD AND POOL, OR WILDCAT

Wildcat

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

Sec. 1-T35S-R43W

12. COUNTY

Baca

13. STATE

Colo.

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

Powell &amp; Stone

3. ADDRESS OF OPERATOR

217 Town &amp; Country Village, Palo Alto, California

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

At surface NW SE Sec. 1-35S-43W

At top prod. interval reported below Same as above

At total depth Same as above

14. PERMIT NO.

74384

DATE ISSUED

6-4-74

15. DATE SPUDDED | 16. DATE T.D. REACHED | 17. DATE COMPL. (Ready to prod.) | 18. ELEVATIONS (DF, REB, RT, GR, ETC.) | 19. ELEV. CASINGHEAD

8-31-74

9

9-20-74

(Plug &amp; Abd.)

3641' Gr. level

3640'

20. TOTAL DEPTH, MD &amp; TVD | 21. PLUG, BACK T.D., MD &amp; TVD | 22. IF MULTIPLE COMPL., HOW MANY | 23. INTERVALS DRILLED BY | ROTARY TOOLS | CABLE TOOLS

5259

→

0-5259

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD) | 25. WAS DIRECTIONAL SURVEY MADE

None

Toco

26. TYPE ELECTRIC AND OTHER LOGS RUN | 27. WAS WELL CORED YES  NO  (Submit analysis) | DRILL STEM TEST YES  NO  (See reverse side)

Welex Induction Elec.

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8	24#/ft.	1296	12 1/4"	500 sxs. lite 2% CCL 150 sxs. Common 3% CCL	None

29. LINER RECORD					30. TUBING RECORD		DVR	PACKER SET (MD)
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT	SCREEN (MD)	SIZE	DEPTH SET (MD)		
None						None		

31. PERFORATION RECORD (Interval, size and number)	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
	DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
None		

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
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	

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 William R. BraleyTITLE EngineerDATE Sept. 23, 1974

See Spaces for Additional Data on Reverse Side

## 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.

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
Sand	0	24	DST #1 Misrun
Redbeds & Sand	24	1255	DST #2 Misrun
Anhydrite	1255	1370	DST #3 4550 to 4570 op. 20 mins. with no blow. Rec. 3' mud.
Sand & Shale	1370	2745	FP 45-60 SIP 60
Lime & Shale	2745	3670	DST #4 5100' to 5259 op. 20 mins. strong blow re-op. 40 mins. weak blow increasing to fair blow. Recovered 2200' salt water and 300' mud.
Granite Wash	3670	3810	IFP 451 to 1084
Lime & Shale	3810	4136	ISIP 1175 in 40 mins.
			FFP 1175 to 1175
Shale & Sand	4136	4572	FSIP 1175 in 80 mins.
Lime & Shale	4572	5259	DST #5 5020 to 5070 op. 30 mins. weak blow increasing to strong. Rec. 680' salt water and 560' mud.
			IFP 466-496 ISIP 1099 in 1 hr.
			FFP 526-632 FSIP 1099 in 1.5 hrs.
			DST #6 4623' to 4735 op. 90 mins weak blow increasing to fair. Rec. 190' mud with slight show of oil.
			IFP 75-105 ISIP 1190 in 1 hr.
			FFP 120-135 FSIP 888 in 1 hr.
			DST #7 Misrun
			DST #8 4115 to 4260 op. 60 mins. with weak blow. Rec. 65' mud.
			IFP 75-90 ISIP 135 in 30 mins.
			FFP 90-90 FSIP 90 in 30 mins.

Plugged and Abandoned as follows:

- 50 sack plug at 4800' to 4700'
- 50 sack plug at 1350' to 1250'
- 15 sack plug at surface to 15'

## 38.

## GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Base Cimarron	1370	1370
Anhydrite		
Neva	2498	2498
Marmaton	3672	3672
Morrow Shale	4136	4136
Keyes Sand	4544	4544
Ste Genevieve	4574	4574
St. Louis	4632	4632
Spergen Warsaw	4836	4836
Osage	4984	4984
Kinderhook	5134	5134
Arbuckle	5242	5242
TD	5259	5259

