



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

1a. TYPE OF WELL: OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input checked="" type="checkbox"/> Other _____				5. LEASE DESIGNATION AND SERIAL NO.	
b. TYPE OF COMPLETION: NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> Other _____				6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR Powell & Stone				7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR 217 Town & Country Village, Palo Alto, California				8. FARM OR LEASE NAME	
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				9. WELL NO. D-1	
14. PERMIT NO. 74384				10. FIELD AND POOL, OR WILDCAT Wildcat	
DATE ISSUED 6-4-74				11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 1-T35S-R43W	
15. DATE SPUDDED 8-31-74		16. DATE T.D. REACHED 9		12. COUNTY Baca	
17. DATE COMPL. (Ready to prod.) 9-20-74 (Plug & Abd.)		18. ELEVATIONS (DF, REB, RT, GR, ETC.) 3641' Gr. level		13. STATE Colo.	
20. TOTAL DEPTH, MD & TVD 5259		21. PLUG, BACK T.D., MD & TVD		19. ELEV. CASINGHEAD 3640'	
22. IF MULTIPLE COMPL., HOW MANY		23. INTERVALS DRILLED BY 0-5259		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD) None	
25. WAS DIRECTIONAL SURVEY MADE Toco		26. TYPE ELECTRIC AND OTHER LOGS RUN Welex Induction Elec.		27. WAS WELL CORED YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> (Submit analysis) DRILL STEM TEST YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> (See reverse side)	
28. CASING RECORD (Report all strings set in well)					
CASING SIZE 8 5/8		WEIGHT, LB./FT. 24#/ft.		DEPTH SET (MD) 1296	
HOLE SIZE 12 1/4"		CEMENTING RECORD 500 sxs. lite 2% CCL 150 sxs. Common 3% CCL		AMOUNT PULLED None	
29. LINER RECORD					
SIZE None		TOP (MD)		BOTTOM (MD)	
SACKS CEMENT		SCREEN (MD)		TUBING RECORD	
SIZE None		DEPTH SET (MD)		None	
30. TUBING RECORD					
31. PERFORATION RECORD (Interval, size and number) None					
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED			
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. Braley		TITLE Engineer		DATE 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.
Shale & Sand	4136	4572	FFP 1175 to 1175
Lime & Shale	4572	5259	FSIP 1175 in 80 mins.
			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