

00599512

CONSERVATION COMMISSION

DEPARTMENT OF NATURAL RESOURCES

BEST IMAGE OF THE STATE OF COLORADO

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

RECEIVED

APR 4 1973

OIL & GAS CONS. COM.

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.

4

10. FIELD AND POOL, OR WILDCAT

Wildcat Verde

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

Section 1-35S-43W

12. COUNTY

Baca

13. STATE

Colorado

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

3663 RKB

19. ELEV. CASINGHEAD

3654

23. INTERVALS DRILLED BY

0-5010'

25. WAS DIRECTIONAL SURVEY MADE

TOTCO

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other Shut-in

b. TYPE OF COMPLETION:

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

2. NAME OF OPERATOR

Powell & Stone

3. ADDRESS OF OPERATOR

217 Town & Country Village Palo Alto, California 94301

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

At surface 600' from South & West Lines of Tract 38.

At top prod. interval reported below

Same as above

At total depth

14. PERMIT NO. 72-986 DATE ISSUED 11-21-72

72-986

11-21-72

15. DATE SPUDDED

11-22-72

16. DATE T.D. REACHED

12-4-72

17. DATE COMPL. (Ready to prod.)

1-10-73

(Plug & Abd.)

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

3663 RKB

19. ELEV. CASINGHEAD

3654

20. TOTAL DEPTH, MD & TVD

5110'

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

4650'

22. IF MULTIPLE COMPL., HOW MANY

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

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

Keyes Sand 4570' to 4586'

26. TYPE ELECTRIC AND OTHER LOGS RUN

Induction, Sonic Contact

27. WAS WELL CORED YES ☐ NO ☒ (Submit analysis)
DRILL STEM TEST YES ☒ NO ☐ (See reverse side)

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
20"	48#	28'	36"		None
8 5/8"	20# & 23#	1311'	12 1/4"	500 sxs. Lite 150 Common	None
5 1/2"	14#	4980'	7 7/8"	200 sxs. Pozmix	None

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8	4568'	No

31. PERFORATION RECORD (Interval, size and number)

Perforated Keyes 4572' to 4580' with
2 shots per foot.

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4572-80	A/500 gallons F/20x20 Diesel

33. PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)
		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.)

35. LIST OF ATTACHMENTS

Electric Logs

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

SIGNED

W.R. Bralley

TITLE

Engineer

DATE

4-2-73

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.
Morrow Keyes Sand	4570	4586	Gas & Oil
Ste Genevieve	4600	4642	Tight
St. Louis	4642	4844	Water with show of oil
Spergen-Warsaw	4844	4988	Tight
Osage	4988		Water

38.

GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Base Cimarron	1384	1384
Wabaunsee	2760	2760
Marmaton	3696	3696
Morrow Shale	4208	4208
Mississippian	4587	4587
TD	5010	5010

BEST IMAGE
AVAILABLE