

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

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

WELL COMPLETION OR RECOMPLETION REPORT AND

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 H. N. SWEENEY															
3. ADDRESS OF OPERATOR Box 1582, Roswell, New Mexico															
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1650' fr. N. line and 990' fr. W. line of Section 31, T. 19 S., R. 31 E., N.M.P.M. At top prod. interval reported below At total depth															
14. PERMIT NO.		DATE ISSUED													
15. DATE SPUDDED 8/13/65		16. DATE T.D. REACHED 8/24/65		17. DATE COMPL. (Ready to prod.)		18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 3414 KB	19. ELEV. CASINGHEAD 3393'								
20. TOTAL DEPTH, MD & TVD 12,524' KB		21. PLUG, BACK T.D., MD & TVD None		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY →	24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* None								
25. WAS DIRECTIONAL SURVEY MADE No		26. TYPE ELECTRIC AND OTHER LOGS RUN Welex Acoustic Velocity, Guard, Porxo, and Density Logs													
27. WAS WELL CORRED No		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#		583.29		17-1/2"		610 sks. mixed w/4% gel & 2% CaCl		None					
8-5/8"		32# & 24#		4131.81		11"		1200 sks. mixed w/6% gel 50/50 Pazmix & 10#salt/sk.		None					
29. LINER RECORD		30. TUBING RECORD													
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)		SIZE		DEPTH SET (MD)		PACKER SET (MD)	
None										None					
31. PERFORATION RECORD (Interval, size and number) None		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.													
DEPTH INTERVAL (MD)		AMOUNT AND NAME 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) Dry											
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.) None		TEST WITNESSED BY													
35. LIST OF ATTACHMENTS 2 sets of logs to be forwarded by Welex															
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records															
SIGNED <i>H. N. Sweeney</i>		TITLE AGENT for G. W. STRAKE Unit Operator		DATE Aug. 26, 1965											

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

INSTRUCTIONS

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	MEAS. DEPTH	TRUE VERT. DEPTH
Morrow Barnett	11,558 11,473	12,473	Lime, sand, and shale Silty shale	Morrow Barnett sand Barnett shale	11,558 11,920 12,473	
Porosity: Morrow	12,335	12,361	Medium to coarse grain clear-white quartz sand			
DST's Morrow	12,154	12,316	#1 - T.O. 1'20". Opened w/very wk. blow wk. blow at end of test. Rec. 2000' W.C. and 35' very slightly oil and gas cut mud. FP - 6349-6349; ISIP(60") - 4551; FP - 1032-1032; FSIP(90") - 5060.			
Morrow	12,326	12,524	#2 - T.O. 2'15". Opened with moderate blow inc. to strong blow. Gas to surface in 30" at max. rate of 175 mcfpd decreasing to 50 mcfpd. Rec. 2000' W.C. and 1080' of gas and distillate cut mud. HP - 6448- 6448; ISIP(30") - 2731; FP - 1128-1407; FSIP(20") - 2197.			