

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
OIL AND GAS COMMISSION
INSTRUCTIONS ON
REVERSE SIDE
NEW MEXICO 88240Form approved.
Budget Bureau No. 12-R355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐		6. IF INDIAN, ALLOTTEE OR TRIBE NAME NIA 40858	
b. TYPE OF COMPLETION: NEW WELL ☐ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. REVR. ☐ OTHER ☒ SEP 2		7. UNIT AGREEMENT NAME	
2. NAME OF OPERATOR Alpha Twenty-One Production Company		8. FARM OR LEASE NAME Buckskin Federal	
3. ADDRESS OF OPERATOR P.O. Box 1206, Bel, NM 88240		9. WELL NO. 6	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 2310' FEL - 330' FSL, S. 18, T24N, R38E At top prod. interval reported below At total depth		10. FIELD AND POOL OR WILDCAT Lollarhide-Tubb Drinkard	
11. SEC. T. R. M. OR BLOCK AND SURVEY OR AREA S. 18, T24N, R38E		12. COUNTY OR PARISH Dea	
13. STATE New Mexico		14. PERMIT NO. DATE ISSUED	
15. DATE SPUDDED 6-16-82	16. DATE T.D. REACHED 6-30-82	17. DATE COMPL. (Ready to prod.) 8-23-82	18. ELEVATIONS (DE. RKB, RT. GR. ETC.)* 3180' O.
19. ELEV. CASINGHEAD 3180'	20. TOTAL DEPTH, MD & TVD 6810'	21. PLUG BACK T.D., MD & TVD 6743'	22. IF MULTIPLE COMPL., HOW MANY?
23. INTERVALS DELETED BY ROTARY TOOLS 6810	24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 6716 - 6725 (Drinkard)		25. WAS DIRECTIONAL SURVEY MADE Yes
26. TYPE ELECTRIC AND OTHER LOGS RUN CDN - Guard Forxo			27. WAS WELL CORED No
28. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT, LB/FT.	DEPTH SET (MD)	HOLE SIZE
12-3/4"	48#	30'	15
8-5/8"	24#	1263.28'	12-1/2
6-1/2"	17#	6811.49'	7-9/8
CEMENTING RECORD			
Bedmix to surface			
200 sx CL. 1" 4012.00'			
1st Stg. - 200 sx 50/50. Cmc. 200 sx.			
2nd Stg. - 2420 sx Hal. Lite. Cmc 300 sx.			
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
			SCREEN (MD)
30. TUBING RECORD			
SIZE	DEPTH SET (MD)	PACKER SET (MD)	
2-3/8"	6741'	none	
31. PERFORATION RECORD (Interval, size and number)			
6716, 6718, 6720, 6722, 6724, 6725 (6 perfs)			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
6716 - 6725		1500 gals. NEFE acid	
33.* PRODUCTION			
DATE FIRST PRODUCTION 8-23-82		PRODUCTION METHOD (Flowing, gas lift, pump jg—size and type of pump) Pump - American 228	
DATE OF TEST 9-6-82		WELL STATUS (Producing or shut-in) Producing	
HOURS TESTED 24	CHOKE SIZE 48/64	PROD'N. FOR TEST PERIOD →	OIL—BBL. 18
FLOW. TUBING PRESS. Pump	CASING PRESSURE 10	CALCULATED 24-HOUR RATE →	GAS—MCF. 30
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold		WATER—BBL. 39	
35. LIST OF ATTACHMENTS Electric Logs (2)		GAS-OIL RATIO 1667/1	
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records		OIL GRAVITY-API (CORR.) 38 est.	
SIGNED <i>R.W. Lansford</i> R.W. Lansford		TEST WITNESSED BY R. Lansford	
TITLE U.S. GEOLOGICAL SURVEY ROSVELL, NEW MEXICO		DATE 9-22-82	

* (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:		38. GEOLOGIC MARKERS	
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		NAME	
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
		MEAS. DEPTH	TRUE VERT. DEPTH
		1277	1277
		2792	2792
		3646	3646
		5345	5345
		6277	6277