

CORRECTED
REPORTUNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLI. E*

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other _____		5. LEASE DESIGNATION AND SERIAL NO. Navajo 14-20-603-5024	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other _____		6. IF INDIAN, ALLOTTEE OR TRIBE NAME Navajo Tribal	
2. NAME OF OPERATOR Vista Resources, Inc.		7. UNIT AGREEMENT NAME NA	
8. ADDRESS OF OPERATOR 237 Eubank Blvd. N.E. Suite B, Albuquerque, NM 87123		8. FARM OR LEASE NAME Navajo Tract 20-3/	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 660' FNL 1980' FEL Section 31, T 29 N - R 17 W San Juan County, NM At top prod. interval reported below Same as Above At total depth Same as Above		9. WELL NO. 31	
14. PERMIT NO. E.A. Schmidt		10. FIELD AND POOL, OR WILDCAT Pajarito Penn "D"	
DATE ISSUED 5/17/78		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 31, T 29 N - R 17	
15. DATE SPUDDED 3/1/80		12. COUNTY OR PARISH San Juan	
16. DATE T.D. REACHED 4/5/80		13. STATE NM	
17. DATE COMPL. (Ready to prod.) 6/12/80		18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 5179 GL 5195 KB	
19. ELEV. CASINGHEAD 5179		20. TOTAL DEPTH, MD & TVD 7300	
21. PLUG, BACK T.D., MD & TVD 7248		22. IF MULTIPLE COMPL., HOW MANY* NA	
23. INTERVALS DRILLED BY 0-ID		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 7195-7197 Paradox (Penn.)	
25. WAS DIRECTIONAL SURVEY MADE No		26. TYPE ELECTRIC AND OTHER LOGS RUN DIL/GR, CNL/FDC/GR/Cal.	
27. WAS WELL CORED 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	
202' KB		17 1/2"	
Circulated		None	
9 5/8"		36	
2569' KB		12 1/4"	
Circulated		None	
7"		26 & 23	
6499' KB		8 3/4"	
75 sx C1 B + 2% CC		None	
29. LINER RECORD		30. TUBING RECORD	
Size		Top (MD)	
Bottom (MD)		Sacks Cement*	
Screen (MD)		Size	
Depth Set (MD)		Packer Set (MD)	
4 1/2"		6325' KB	
7289' KB		75	
None		2 7/8"	
7151		7019	
31. PERFORATION RECORD (Interval, size and number) a) 7195-7197' b) 0.4" c) 5 holes		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. Depth Interval (MD) 7195-7197 Amount and Kind of Material Used 500 gal 15% HCl	
33. PRODUCTION Date First Production 6/12/80 Production Method (Flowing, gas lift, pumping—size and type of pump) Flowing Well Status (Producing or shut-in) Testing Date of Test 6/26/80 Hours Tested 24 Choke Size 21/64" Prod'n. for Test Period → Oil—BBL. 10 Gas—MCF. TSTM Water—BBL. 902 Gas-Oil Ratio TSTM Flow. Tubing Press. 210 psig Casing Pressure 200 psig Calculated 24-hour Rate → Oil—BBL. 10 Gas—MCF. TSTM Water—BBL. 902 Oil Gravity—API (corr.) 46		34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Used for disposal engine. Test Witnessed By Fred McDaniel	
35. LIST OF ATTACHMENTS Drilling & Completion Report. Logs		36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records.	
SIGNED C.D. Gritz		TITLE Secretary-Treasurer	
DATE 8/13/80		DATE 1980	

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

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FEDERAL BUREAU OF SURVEY

BY

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	TOP TRUE VERT. DEPTH
rrison	1546	2614	Very high porosity water zones	Dakota	1327	
Chelly	4645	4688	Water Zone	Morrison	1546	
rmosa	6550	6720	Lost Circulation Zones	Todilto	2614	
radox	7195	7197	Water w/oil	Entrada	2640	
				Shinarump	4057	
				De Chelly	4202	
				Organ Rock	4688	
				Upper Hermosa	6046	
				Paradox	6692	