

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

NEW OIL FIELD COMMISSION
Instructions on
reverse side)
Artesia, NM 88210Form approved.
Budget Bureau No. 42-R355.5.

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 Re-Entry				5. LEASE DESIGNATION AND SERIAL NO. NM-14206			
b. TYPE OF COMPLETION: NEW WELL <input type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> Other <input type="checkbox"/>				6. IF INDIAN, ALLOTTEE OR TRIBE NAME			
2. NAME OF OPERATOR Ralph Nix Oil, Inc.				7. UNIT AGREEMENT NAME			
3. ADDRESS OF OPERATOR P. O. Box 440, Artesia, NM 88210				8. FARM OR LEASE NAME B & B Federal			
4. LOCATION OF WELL (Report location clearly and in accordance with any State Requirements)* At surface 660 FNL & 1980 FWL Sec. 12, T-19-S, R-26-E, NMPM At top prod. interval reported below At total depth				9. WELL NO. #1			
14. PERMIT NO. DATE ISSUED				10. FIELD AND POOL, OR WILDCAT Wildcat			
15. DATE SPUDDED 12-16-86				11. SEC. T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 12, T-19-S, R-26-E			
16. DATE T.D. REACHED				12. COUNTY OR PARISH Eddy			
17. DATE COMPL. (Ready to prod.) P&A 4-15-87				13. STATE NM			
18. ELEVATIONS (DF, RES, RT, OR, ETC.)* 3307.5' GL				19. ELEV. CASINGHEAD N/A			
20. TOTAL DEPTH, MD & TVD 2803' GL				21. PLUG, BACK T.D., MD & TVD --			
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)* No producing intervals - Dry				25. WAS DIRECTIONAL SURVEY MADE N/A			
26. TYPE ELECTRIC AND OTHER LOGS RUN Dual Spacing Thermal Neutron Decay Time, Computer Processed Log, Perforation Depth Control, Cement Bond Log Variable Density				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"	54.5#	326.76'	17 1/2"	300 sx Class "C"	None		
8 5/8"	24#	2310.00'	11"	900 sx Hal. Lite & 300 sx	"C" None		
5 1/2"	15.5#	2677.46' GL	7 7/8"	250 sx Class "C"	604'		
SURFACE & INTERMEDIATE CSG SET WHEN WELL WAS INITIALLY DRILLED.							
29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
31. PERFORATION RECORD (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
2502-12' KB	.46 cal shots	40 shots	DEPTH INTERVAL (MD)				
1844-48' KB	.40 cal shots	17 shots	AMOUNT AND KIND OF MATERIAL USED				
1855-60' KB	.40 cal shots	21 shots	2502-2512' 2500 gals 15% NEFE, 6000 gals 20% NEFE				
1868-82' KB	.40 cal shots	57 shots	1844-1882' 2500 gals 15% NEFE				
1266-80' KB	.48 cal shots	57 shots	1266-1280' 2500 gals 15% NEFE				
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—BSL.	GAS—MCF.	WATER—BSL.	GAS-OIL RATIO
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BSL.	GAS—MCF.	WATER—BSL.	OIL GRAVITY-API (CORR.)	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)				TEST WITNESSED BY			
35. LIST OF ATTACHMENTS Dual Spacing Thermal Neutron Decay Time, Computer Processed Log, Perforation Depth Control, Cement Bond Log Variable Density						ACCEPTED FOR RECORD	
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							
SIGNED <i>Ralph Nix</i>		TITLE President		DATE 4/16/87			

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

CARLSBAD, NEW MEXICO

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.

Item 1: If 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 33.

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 FORMER ZONES: SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION TEST, 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
THIS IS A RE-ENTRY. SEE ORIGINAL FORM 9-330 WHEN DRILLING WAS DONE BY ENFIELD.					