

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See other in-
structions on
reverse side)Form approved,
Budget Bureau No. 42-R355.6.
5. LEASE DESIGNATION AND SERIAL NO.
N00-C14-20-5254
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
As-Ke-Yaz-Ah
7. UNIT AGREEMENT NAME
8. FARM OR LEASE NAME
Navajo Ke-Yaz-Ah
9. WELL NO.10. FIELD AND POOL, OR WILDCAT
Und. PC/Wildcat Fruitland
11. SEC., T., R., M., OR BLOCK AND SURVEY
OR AREA
Sec. 25, T25N, R11W
12. COUNTY OR
FARM
San Juan NM
13. STATE
NMU. S. GEOLOGICAL SURVEY
FARMINGTON, N. M.
DATE ISSUED

14. PERMIT NO.

15. DATE SPEDDED 6/15/82 16. DATE T.D. REACHED 6/21/82 17. DATE COMPL. (Ready to prod.) P & A 18. ELEVATIONS (DF, RRB, RT, GR, ETC.)* 6686' KB 19. ELEV. CASINGHEAD 6674' GR
20. TOTAL DEPTH, MD & TVD 5204' KB 21. PLUG, BACK T.D., MD & TVD 5192' KB 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY 0' - TD 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
25. WAS DIRECTIONAL SURVEY MADE NO
26. TYPE ELECTRIC AND OTHER LOGS RUN IES/GR, RFT
27. WAS WELL CORDED NO

CASING RECORD (Report all strings set in well)

28. CASING SIZE 9 5/8" WEIGHT, LB./FT. 36# DEPTH SET (MD) 378' KB HOLE SIZE 12 1/4" CEMENTING RECORD 300 CF C1-B + 2% CaCl₂ AMOUNT PULLED 1 1/2" SX 110cel

LINER RECORD

29. SIZE 4 1/2" TOP (MD) 0' KB BOTTOM (MD) 5203' KB SACKS CEMENT* (see reverse) SCREEN (MD) SIZE DEPTH SET (MD) PACKER SET (MD)

31. PERFORATION RECORD (Interval, size and number)

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) 5105-5146' KB 100 gal 15% HCL, frac'd w/20,000; 20/40 sd in 15,000 gal /5% qual. tmd. 2% HCL wtr. 1476-1500' KB 1000 gal 15% wgt'd acid

1476-1500' KB, 2 JSPF, 24', 48 holes
5105-13' KB--2 JSPF, 17', 34 holes
5137-46' KB

33. DATE FIRST PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) P & A

DATE OF TEST HOURS TESTED CHOKER SIZE PROD'N. FOR TEST PERIOD OIL—BBL. GAS—MCF. WATER—BBL. GAS-OIL RATIO

FLOW, TUBING PRESS. CASING PRESSURE CALCULATED 24-HOUR RATE

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

Logs forwarded by Schlumberger

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

TITLE Production Analyst

DATE

JUL 18 1983

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

FARMINGTON RESOURCE AREA
FARMINGTON, NEW MEXICO

NMOC

BY

S.M.W.

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: "Socks 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.)

4 1/2" liner cementing detail 1st stage: 477 CF c1-B +2% D-79 + 1/4#/sx flocele, tailed by 180 CF c1-B.

2nd stage: 659 CF + 2% D-79 + 1/4#/sx flocele, tailed by 180 CF c1-B.

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 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
Ojo Alamo	surface	707'	sand, water			
Kirtland	707'	1327'	sand, shale			
Fruitland	1327'	1495'	shale, coal			
Pictured Cliffs	1495'	1588'	sand, shale, water, gas			
Lewis	1588'	1855'	shale			
Chacra	1855'	2235'	sand, shale, gas, water			
Cliffhouse	2235'	2823'	sand, shale water			
Menefee	2823'	3905'	sand, shale, coal, gas, water			
Point Lookout	3905'	4120'	sand, shale, water			
Mancos	4120'	4936'	shale			
Gallup	4936'	TD	sand, shale, oil, gas			

Note: All depths expressed in terms of KB.