

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

5. Lease Designation and Serial No.
14206035013

6. If Indian, Allottee or Tribe Name
NAVAJO TRIGAL

7. If Unit or CA, Agreement Designation

SUBMIT IN TRIPLICATE

1. Type of Well
☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator
APA Development INC

3. Address and Telephone No.
PO Box 1093 Shiprock NM 87420

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
**NO 9 NAVAJO M B60 FNL + 660 FEL
Sec 34 LEASE 14-20603 5013 T32N, R17W**

8. Well Name and No.
NO 9 NAVAJO M

9. API Well No.
NO 9 NAVAJO M

10. Field and Pool, or Exploratory Area
MANY ROCKS

11. County or Parish, State
SAN JUAN NM

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☒ Notice of Intent
☐ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☐ Other
☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion or Well Completion or Recompletion Report and Log form)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

**We Tested NO 9 NAVAJO Pumped but has started
Pads will service & put into production
within 90 days**

RECEIVED
JUN - 6 1997

OIL CON. DIV.
DIST. 3

070 JUN - 2 1997
97 JUN - 2 1997

14. I hereby certify that the foregoing is true and correct

Signed **William E. Borden** Title **Pres**

Date **6-1-97**

(This space for Federal or State office use)

Approved by **/s/ Duane W. Spencer**

Title

Date **JUN - 4 1997**

Conditions of approval, if any:

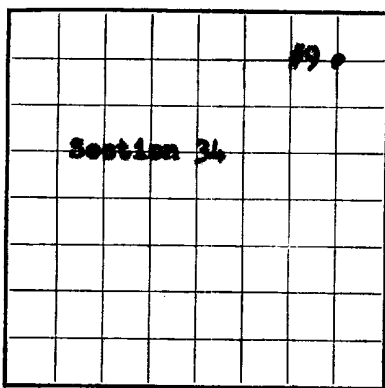
Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction

*See Instruction on Reverse Side

AMOCO

U. S. LAND OFFICE ----- Window Rock
SERIAL NUMBER 14-20-603-9013
LEASE OR PERMIT TO PROSPECT -----
Navaio "M"

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY



LOG OF OIL OR GAS WELL

Company ----- **Shelly Oil Company** ----- Address ----- **Box 36 - Hobbs, New Mexico** -----
 Lessor or Tract ----- **Navajo "N"** ----- Field ----- **Horseshoe Gallup** State ----- **New Mexico** -----
 Well No. ----- **9** ----- Sec. ----- **34** ----- T. ----- **32-N** ----- R. ----- **17-W** ----- Meridian ----- **N.M.P.M.** ----- County ----- **San Juan** -----
 Location ----- **660** ----- ft. ----- **N.** ----- of ----- **N.** ----- Line and ----- **660** ----- ft. ----- **E.** ----- of ----- **E.** ----- Line of ----- **Section 34** ----- Elevation ----- **5011** -----

The information given herewith is a complete and correct record of the well and all work done thereon so far as can be determined from all available records.

Signed _____ (ORIGINAL SIGNED) **H. E. Aab**

Date MAY 28, 1963 Title Dist. Syst.

The summary on this page is for the condition of the well at above date.

Commenced drilling April 24, 1963 Finished drilling April 27, 1963

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 1762 to 1769 No. 4, from _____ to _____
 No. 2, from _____ to _____ No. 5, from _____ to _____
 No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from _____ to _____

No. 2, from _____ to _____

No. 3, from _____ to _____

No. 4, from _____ to _____

CASING RECORD

[illegible]

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8-5/8"	24'	10	By Hand	_____	_____
5"	1802'	75	Pump & Plug	_____	_____

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth set _____
Adapters—Material _____ Size _____

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out
Treated through 5" OD casing perfor.			1762 - 1769'	with 30,060 gallons of lease oil		
and 30,000# 20/40 sand.						

TOOLS USED

Rotary tools were used from 0 feet to 1805 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

-----, 19----- Put to producing **May 10**, 19**51**

The production for the first 24 hours was 36 barrels of fluid of which 99.9% was oil; .1% emulsion; 0% water; and 0% sediment. Gravity. °Bé. 12.1

If gas well, cu. ft. per 24 hours ----- Gallons gasoline per 1,000 cu. ft. of gas -----

Rock pressure, lbs. per sq. in. -----

EMPLOYEES

Johnston	Driller		
Odum	Driller		

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	320	320	Sandstone
320	1435	1115	Shale - Top Mancos 320'
1435	1621	186	Shale - Top Middle Gallup 1435'
1621	1762	141	Shale - Top Lower Gallup 1621'
1762	1778	16	Sand - Top Tecito Sandstone 1762'
1778	1805	27	Shale - Top Sanatee 1778'
	1805		Total Depth
	1792		Plug Back Total Depth
			Geological Tops by Schlumberger Induction Gamma Ray Log.

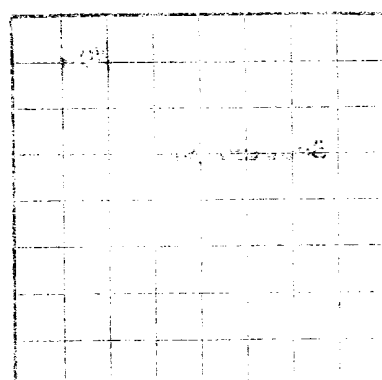
Core No. 1 - 1750' - 1769'-6" (19' - 6") Recovered 19'-6"

Top	- 6'	- 0"	- Dark Gray Shale
Next	- 4'	- 6"	- Silty Gray Shale
Next	- 1'	- 0"	- Dark Shale and Shaley Sand
Next	- 1'	- 0"	- Interbedded Sand and Shale, Glauconitic with stain and odor
Next	- 7'	- 0"	- Sand, Glauconitic, oil saturated

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UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OFFICIALS



The information given herewith is a complete and correct record of the well and all work done thereon
and has been obtained from all available records.

(Signed) H. E. A.P.

The summary on this page is for the conditions of the wall at above date.

2300X 60 21442 040 50 JIC

No. 1 from _____ to _____
No. 2 from _____ to _____
No. 3 from _____ to _____

IMPORTANT WATER SAMPLES

No. 1 from _____ to _____
No. 2 from _____ to _____

430713 074540

DATE	DESCRIPTION	AMOUNT	CHECK NO.	BANK	INITIALS	REMARKS
10-1-77	1000.00	1000.00	1000	1000	1000	1000
10-2-77	1000.00	1000.00	1000	1000	1000	1000
10-3-77	1000.00	1000.00	1000	1000	1000	1000
10-4-77	1000.00	1000.00	1000	1000	1000	1000
10-5-77	1000.00	1000.00	1000	1000	1000	1000
10-6-77	1000.00	1000.00	1000	1000	1000	1000
10-7-77	1000.00	1000.00	1000	1000	1000	1000
10-8-77	1000.00	1000.00	1000	1000	1000	1000
10-9-77	1000.00	1000.00	1000	1000	1000	1000
10-10-77	1000.00	1000.00	1000	1000	1000	1000
10-11-77	1000.00	1000.00	1000	1000	1000	1000
10-12-77	1000.00	1000.00	1000	1000	1000	1000
10-13-77	1000.00	1000.00	1000	1000	1000	1000
10-14-77	1000.00	1000.00	1000	1000	1000	1000
10-15-77	1000.00	1000.00	1000	1000	1000	1000
10-16-77	1000.00	1000.00	1000	1000	1000	1000
10-17-77	1000.00	1000.00	1000	1000	1000	1000
10-18-77	1000.00	1000.00	1000	1000	1000	1000
10-19-77	1000.00	1000.00	1000	1000	1000	1000
10-20-77	1000.00	1000.00	1000	1000	1000	1000
10-21-77	1000.00	1000.00	1000	1000	1000	1000
10-22-77	1000.00	1000.00	1000	1000	1000	1000
10-23-77	1000.00	1000.00	1000	1000	1000	1000
10-24-77	1000.00	1000.00	1000	1000	1000	1000
10-25-77	1000.00	1000.00	1000	1000	1000	1000
10-26-77	1000.00	1000.00	1000	1000	1000	1000
10-27-77	1000.00	1000.00	1000	1000	1000	1000
10-28-77	1000.00	1000.00	1000	1000	1000	1000
10-29-77	1000.00	1000.00	1000	1000	1000	1000
10-30-77	1000.00	1000.00	1000	1000	1000	1000
10-31-77	1000.00	1000.00	1000	1000	1000	1000
11-1-77	1000.00	1000.00	1000	1000	1000	1000
11-2-77	1000.00	1000.00	1000	1000	1000	1000
11-3-77	1000.00	1000.00	1000	1000	1000	1000
11-4-77	1000.00	1000.00	1000	1000	1000	1000
11-5-77	1000.00	1000.00	1000	1000	1000	1000
11-6-77	1000.00	1000.00	1000	1000	1000	1000
11-7-77	1000.00	1000.00	1000	1000	1000	1000
11-8-77	1000.00	1000.00	1000	1000	1000	1000
11-9-77	1000.00	1000.00	1000	1000	1000	1000
11-10-77	1000.00	1000.00	1000	1000	1000	1000
11-11-77	1000.00	1000.00	1000	1000	1000	1000
11-12-77	1000.00	1000.00	1000	1000	1000	1000
11-13-77	1000.00	1000.00	1000	1000	1000	1000
11-14-77	1000.00	1000.00	1000	1000	1000	1000
11-15-77	1000.00	1000.00	1000	1000	1000	1000
11-16-77	1000.00	10				

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and in any casing was "struck" or left in the well, give its size and location. If any of the casing has been dynamited, give date, size, position, and number of shots. If pigs or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.

HISTORY OF OIL OR GAS WELL

[illegible]