

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE
(Other instructions on reverse side)

Form approved
Budget Bureau No. 1004-0115
Expires August 31 1985

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back or alter well. Use "APPLICATION FOR PERMIT" for such proposals.)

1. OIL WELL ☒ GAS WELL ☐ OTHER ☐	AUG 18 1986	3. LEASE DESIGNATION AND SERIAL NO. NM-27432
2. NAME OF OPERATOR Gary-Williams Oil Producer, Inc.	BUREAU OF LAND MANAGEMENT FARMINGTON RESOURCE AREA	6. IF INDIAN, ALLOTTEE OR TRIBE NAME N/A
3. ADDRESS OF OPERATOR 115 Inverness Drive East, Englewood, CO 80112-516		7. UNIT AGREEMENT NAME N/A
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 660' FSL and 660' FWL (SW SW) Section 24-T20N-R3W		8. NAME OF LEASE NAME San Isidro 24
14. PERMIT NO.	15. ELEVATIONS (Show whether OF, BY, OR, etc.) 6944' GR	9. WELL NO. 13
		10. FIELD AND POOL, OR WILDCAT Rio Puerco Mancos
		11. SEC., T., R., M., OR BLE. AND SURVEY OR AREA SW SW 24-T20N-R3W
		12. COUNTY OR PARISH Sandoval
		13. STATE NM

Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐	CELL OR ALTER CASING ☐
FRACTURE TREAT ☐	MULTIPLE COMPLETS ☐
SHOOT OR ACIDIZING ☐	ABANDON* ☐
REPAIR WELL ☐	CHANGE PLANS ☐
(Other) ☐	

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐	REPAIRING WELL ☐
FRACTURE TREATMENT ☐	ALTERING CASING ☐
SHOOT NG OR ACIDIZING ☐	ABANDONMENT* ☒
(Other) Intermediate Casing	

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

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting and 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.)

8/3/86 ran 77 jts 23#, 7", J-55, STC intermediate casing. Set at 3106' KB. Ran guide shoe, insert float and centralizers @ 3085', 3026', 2546', 2186' and 1866'. Ran casing very slow to avoid surging hole. RU to circ. Eased pump pressure to 175 psi. Pumped 1200 gallons Flo-check in 3 stages. No pressure increase on 1st two stages. 3rd stage @ 2960', pressure increased to 500 psi. Opened rams w/full returns. Circ. Sample log tops: Picture Cliff 392'; Lewis 462'; Chacra 790'; Cliff House 1150'; Menefee 1830'; Point Lookout 2555'; Mancos 2690'.

8/4/86 Finish circulating bottoms up. ND BOP and set slips. Cement 7" casing as follows: pump 20 bbl Hydrolite w/250 sx/N₂. Lead slurry 136 sx Class B foamed to 8 ppg. Followed w/115 sx of unfoamed Class B slurry. Tail slurry 53 sx foamed to 12 ppg. Circulated 20 sx slurry to pit. Bumped plug to 1500 psi @ 11:15 a.m. 8/4/86. Pressure test casing to 2500 psi for 30 minutes. Held OK. RU to pump cap cement down bradenhead. Pumped 25 sx of unfoamed Class B slurry as cap cement. Compressive strength in 12 hours: shoe 600 psi; Menefee 1200 psi. Cementing witnessed by BLM. WOC 12 hours. Drill out cement. RU Air Service.

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

SIGNED

(This space for Federal or State)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY: SEP 10 1986

of Production & Development

ACCEPTED FOR RECORD

SEP 09 1986

DATE

FARMINGTON RESOURCE AREA

BY

OIL CON. DIV.

DISSEMINATION INSTRUCTIONS ON REVERSE SIDE

NMOC

Instructions

General: This form is designed for submitting proposals to perform certain well operations, and reports of such operations when completed, as indicated, on Federal and Indian lands pursuant to applicable Federal law and regulations, and, if approved or accepted by any State, on all lands in such State, pursuant to applicable State law 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.

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 17: Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by local Federal and/or State offices. In addition, such proposals and reports should include reasons for the abandonment; data on any former or present productive zones, or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, also, method of parting of any casing, liner or tubing pulled and the depth to top of any left in the hole; method of closing top of well; and date well site conditioned for final inspection looking to approval of the abandonment.

PRIVACY ACT

The Privacy Act of 1974 and the regulation in 43 CFR 2.48(d) provide that you be furnished the following information in connection with information required by this application.

AUTHORITY: 30 U.S.C. 181 et. seq., 351 et. seq., 25 U.S.C. et. seq., 43 CFR 3160.

PRINCIPAL PURPOSE: The information is to be used to evaluate, when appropriate, approve applications, and report completion of secondary well operations, on a Federal or Indian lease.

ROUTINE USES: (1) Evaluate the equipment and procedures used during the proposed or completed subsequent well operations. (2) Request and grant approval to perform those actions covered by 43 CFR 3162.3-2(2). (3) Analyze future applications to drill or modify operations in light of data obtained and methods used. (4)(5) Information from the record and/or the record will be transferred to appropriate Federal, State, local or foreign agencies, when relevant to civil, criminal or regulatory investigations or prosecutions.

EFFECT OF NOT PROVIDING INFORMATION: Filing of this notice and report and disclosure of the information is mandatory once an oil or gas well is drilled.

The Paperwork Reduction Act of 1980 (44 U.S.C. 3501, et. seq.) requires us to inform you that:

This information is being collected in order to evaluate proposed and/or completed subsequent well operations on Federal or Indian oil and gas leases.

This information will be used to report subsequent operations once work is completed and when requested, to obtain approval for subsequent operations not previously authorized.

Response to this request is mandatory for the specific types of activities specified in 43 CFR Part 3160.

Cap cement* covers 0-210'
 25 SKs Class B 10% A10 3% R-7
 15.7 ppg 1.29 cwt/sk
 Thickening Time 4 hrs comp ST 700 PSI @ 2 hrs
 2010 PSI @ 24 hrs

Pre Slush:

20 Bbls Hydrolyte + 250 SKs/BN NA

Lead Slurry: covers 210'-1800'

136 SKs class B cement .0076% FAWH2
 Fanned to 8 ppg w 4053 scr Nitrogen
 Slurry density 15.7 Fanned 8 ppg
 Slurry yield 1.17 cwt/sk Fanned 2.35 cwt/sk
 Thickening Time 7 hrs comp ST 764 PSI @ 24 hrs

Midale Slurry

115 SKs Class B .0076% FAWH2
 15.7 ppg Thickening Time 8 hrs
 1.17 cwt/sk comp ST 4000 PSI @ 24 hrs

Tail Slurry

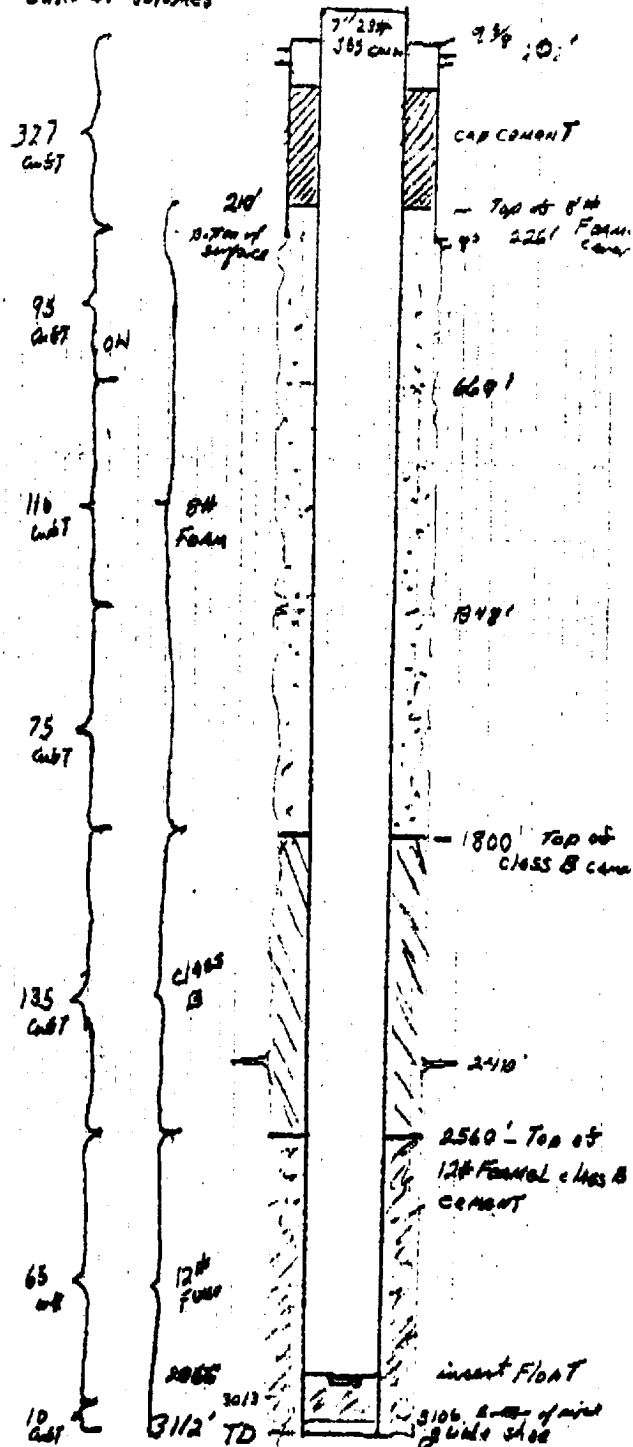
53 SKs Class B .0076% FAWH2
 Fanned to 12 ppg w 2115 scr Nitrogen
 Slurry density 15.7 Fanned density 12 ppg
 Slurry yield 1.17 cwt/sk Fanned yield 1.59 cwt/sk
 Thickening Time 4 hrs comp ST strength
 12 hrs 600 PSI
 24 hrs 2000 PSI

* Cap cement is pumped down
 the braden head after Regular job is
 pumped & displaced to surface.

Fanned Hydrolyte is circulated to pit before
 cap is pumped resulting in a continuous
 column of cement from surface to TD

3106 Total Rigs
 40 SKs

Barrel volumes



Centralizers 3085
 3026 2nd ST
 2546'
 2186'
 1866'