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TRIBUTION	
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U.S.G.S.	
LAND OFFICE	
OPERATOR	

RECEIVED
NEW MEXICO OIL CONSERVATION COMMISSION

OCT 29 1974

Form C-103
Supersedes Old
C-102 and C-103
Effective 1-1-65

O. C. C.
ARTESIA, OFFICE

5a. Indicate Type of Lease
State <input type="checkbox"/> Fee <input checked="" type="checkbox"/>

5. State Oil & Gas Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR.
USE "APPLICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER- <input type="checkbox"/>	7. Unit Agreement Name
2. Name of Operator B. H. McWilliams	8. Farm or Lease Name Rinetta Graves
3. Address of Operator 203 Petroleum Building, Midland, Texas 79701	9. Well No. 1
4. Location of Well UNIT LETTER M, 660 FEET FROM THE South LINE AND 660 FEET FROM THE West LINE, SECTION 8 TOWNSHIP 8 S RANGE 28 E NMPM.	10. Field and Pool, or Wildcat Wildcat
15. Elevation (Show whether DF, RT, GR, etc.) 3960 GR	12. County Chaves

16.

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

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK ☐
TEMPORARILY ABANDON ☐
PULL OR ALTER CASING ☐
OTHER ☐

PLUG AND ABANDON ☐
CHANGE PLANS ☐

REMEDIAL WORK ☐
COMMENCE DRILLING OPNS. ☒
CASING TEST AND CEMENT JOBS ☒
OTHER ☐

ALTERING CASING ☐
PLUG AND ABANDONMENT ☐

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

Drilling operations commenced October 11, 1974.
On October 15, total depth 315 feet ground level.
Ran 9 joints of 24# 8-5/8" new casing to 313 feet ground level.
Used Dowell swirl type shoe and two centralizers on the bottom two joints of casing, a baffle plate 23 feet off bottom. Cemented with 80 sacks Class "C" 2% D-33 cement. Cement circulated to the surface and circulated approximately 5 sacks to the pits. Shut in cementing head 24 hours prior to drilling out.

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED [Signature] TITLE Operator DATE 10/25/74

APPROVED BY [Signature] TITLE OIL AND GAS INSPECTOR DATE OCT 31 1974

CONDITIONS OF APPROVAL, IF ANY:

05-13-6279

STAGE

DOWELL STATION

DATE

Artesia, N.M. 10-15-74

Rienita Graves #1

LOCATION FIELD

DOWELL ENGINEER

Tom Campbell
New Mexico

COUNTY

Chaves

NAME Bill H. McWilliams

AND

ADDRESS

ZIP CODE

SPECIAL INSTRUCTIONS

RIG NAME

Dicks Water Well Service

WELL DATA

HOLE SIZE 11"	CASING	A	B	C	D
DEPTH	SIZE-WEIGHT	35/8			
<input type="checkbox"/> ROT <input type="checkbox"/> CABLE	LENGTH	313			
BHST	GRADE				
BHLT	THREAD	8F42			
BHCT	CAPACITY	18.5 BBL. to 13.4 FT. Plugs			

MUD: TYPE

WT.

VISC.

SHOE LOAD

DEPTH 313
TYPE
DEPTH

STAGE TOOL

TYPE
DEPTH
TYPE
DEPTH

N.A.

☐ TBG ☐ D.P.

HEAD & PLUGS

SQUEEZE JOB

SIZE

☐ DOUBLE

TOOL

TYPE

WEIGHT

☒ SINGLE

DEPTH

GRADE

☐ SWAGE

TAIL PIPE: N.A. IN. FT.

THREAD

☐ KNOCKOFF

PERF INTERVAL

☐ NEW ☐ USED

TOP ☐ R ☒ W

TO

DEPTH

90T ☐ R ☐ W

TO

CAPACITY

OTHER

TO

PRESSURE LIMIT

PSI BUMP PLUG TO

PSI

MIN

☐ ROTATE

RPM

☐ RECIPROCATE

FT

☐ CENTRALIZERS NO

JOB SCHEDULED FOR

TIME: INJECT. RATE

DATE

ARRIVED ON LOCATION

TIME: 01:00

DATE: 10-13-74

LEFT LOCATION

TIME: 4:30

DATE: 10-15-74

SERVICE LOG DETAIL

TIME	PRESSURE TBG. OR D.P.	CASING	VOLUME PUMPED	INJECT. RATE	REMARKS
01:45					HOLD SAFETY Meeting lay lines to Floor
02:00					Install Head. Hook to Dowell Pump.
02:07			15		Start Pump to Break Circ.
02:13			18		Start Mix System I Cement
02:30					Shut Down Pump Broke.
02:36			18.5		Start Pump Displacement - No Plug
					Displacement Complete - Circ Cement
					Close In Head.
					Job Complete

REMARKS: Circ Approx 5 sks to Pit

SYSTEM CODE

NO. OF SACKS

YIELD CU. FT/SK

COMPOSITION OF CEMENTING SYSTEMS

SLURRY MIXED

VOL.

WT.

I.

80

1.32

Class "C" 2% U-33

II.

III.

14.8

BREAKDOWN FLUID

WT.

SACKS MIXED

PUMPED

PRESSURE MAX:

MIN:

☐ HESITATION SC

☐ RUNNING SQ.

CIRCULATION LOST

☐ YES ☒ NO

CEMENT CIRCULATED TO SURF.

☒ YES ☐ NO

BREAKDOWN

PSI FINAL

PSI

CEMENT LEFT IN PIPE: 23'

FT

WASHED THRU

☐ YES ☐ NO

TO

FT.

MEASURED

☐ DISPLACEMENT ☐ WIRELINE

☒ AS PLANNED ☐ UNAVOIDABLE

TYPE OF WELL

☐ OIL ☐ STORAGE ☐ BRINE/WATER

CUSTOMER REPRESENTATIVE

DOES CUSTOMER CONSIDER SERVICE:

☐ SATISFACTORY ☐ UNSATISFACTORY ☐ UNKNOWN