

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYIndian Agency Ute Indians
Allottee _____
Lease No. I-22-IND-619

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF	
NOTICE OF INTENTION TO CHANGE PLANS	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	<input checked="" type="checkbox"/>
NOTICE OF INTENTION TO TEST WATER SHUT-OFF	SUBSEQUENT REPORT OF ALTERING CASING	
NOTICE OF INTENTION TO REDRILL OR REPAIR WELL	SUBSEQUENT REPORT OF REDRILLING OR REPAIR	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE	SUBSEQUENT REPORT OF ABANDONMENT	<input checked="" type="checkbox"/>
NOTICE OF INTENTION TO PULL OR ALTER CASING	SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL		

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

Ute Indians "A"

Farmington, New Mexico December 6, 1961

Well No. 7 is located 1450 ft. from N line and 1600 ft. from E line of sec. 8NW 1/4 of Section 2
(1/4 Sec. and Sec. No.)T-31-N
(Twp.)R-14-W
(Range)N.M.P.M.
(Meridian)Ute Dome Paradox
(Field)

San Juan

(County or Subdivision)

New Mexico

(State or Territory)

The elevation of the derrick floor above sea level is 6005 ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

Total depth 6270', plug back depth 6225'. Killed well with mud November 16, 1961, and blow down 5-1/2" - 8-5/8" casing annulus. Moved in rig November 22, 1961, mined mud and lost circulation material and pumped down tubing with circulation inside 5-1/2" casing, were unable to circulate through 8-5/8" casing. Pumped 370 sacks mud down 8-5/8" - 5-1/2" casing annulus, removed knee tree and installed blow-out preventer and pulled tubing. Found tubing in good condition. Ran packer and bridge plug to test casing and located hole at 3804'. Obtained circulation from 5-1/2" casing to 8-5/8" - 5-1/2" casing annulus at 6 barrels per minute with 1500 psi pump pressure. Pulled tubing and ran free point on 5-1/2" casing. Found free point at 4210' and cut off 5-1/2" casing at 4190' and pulled. Found 5-1/2" casing in good condition internally and externally except for 3/8" hole at 3804'. Ran 7-5/8" bit and hit obstruction at 1893'. Ran casing rollers and rolled out casing, ran 6-3/4" bit to top of 5-1/2" casing and conditioned hole, ran

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.
(See reverse side)Company Pan American Petroleum CorporationAddress P. O. Box 450, Farmington, New MexicoAttn: L. O. Speer, Jr.ORIGINAL SIGNED BY
R. M. Bauer, Jr.

By _____

Title Senior Petroleum Engineer

Casing failure report attached. 16-8437b-8

skirted with to dress top of sand, and re-run 5-1/2" casing with double pack off
with 1000 sacks loose cement containing 4 percent gel and 1 pound dry fling per
sack, circulating cement to surface from 8-5/8" - 5-1/2" casing annulus and
equipping remainder of cement behind 8-5/8" casing. Run 4-1/2" bit, drilled
out stage cementing tool, cleaned out to 6225', and tested 5-1/2" casing with
3000 psi etc. Run tubing and landed at 6225', installed knee valve, displaced
and with water and washed well in. New well to clean up, casing 2977 HCF
per day. These pressures measured at 8-5/8" - 5-1/2" and 8-5/8" - 13-3/8" casing
annulus.

NEW MEXICO OIL CONSERVATION COMMISSION

CASING FAILURE REPORT

Operator an American Petroleum Corp. Well Name Ute Indian "A" Number 7
 Location W/4 2-31-24 County San Juan Pool Ute Dome - Corral
 Completion Date November 15, 1955 Initial Potential 10,300 MCF/D
 First Delivery Date Not connected Accumulative Production —
 Gas Gathering System —

Casing Record:

Size 13-3/8" Set At 393 Top of Cement Surface
 Size 9-5/8" Set At 3786 Top of Cement 2085'
 Size 5-1/2" Set At 8270 Top of Cement 7235' (4405' to surface on 6-1/2" wellbore)
 Size Set At Top of Cement

Tubing:

Size 2-3/8" Depth 8212

Normal Producing String: () Casing (X) Tubing

Date Casing Failure Occured Unknown

Date Casing Failure Detected November 15, 1961

How Was Failure Detected Surface gas blow-outs and declining well head pressure.

Depth of Failure 3804'

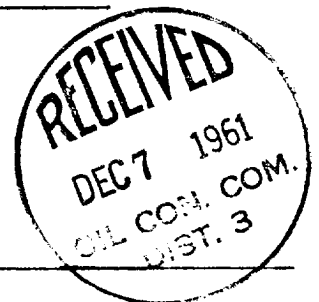
Geologic Formation Opposite Failure Wingate - Chinle

*Describe Any Remedial Action and Results 5-1/2" casing cut at 4198 and celled.

Found 3/8" hole at 3804' with remainder of casing in good condition both internally and externally. Tubing was also found in good condition. Re-ran 5-1/2" casing, tied back (over)

Description and Dates of Any Corrosion Control Methods None used prior to work as well was shut in. Casing annulus now cemented for maximum protection.

Other Pertinent Data: Well has not produced due to lack of market.



FOR AMERICAN PETROLEUM CORPORATION
 ORIGINAL SIGNED BY

R. M. Bauer, Jr.
 Senior Petroleum Engineer

(Form 9-371-b attached)

into 5-1/2" stub with double wash off casing bowl and cemented through 5" tool with 1000 sacks inner cement containing 4 1/2 gal and 1 pound Tuf plug per sack. Cement circulated to surface from 5-1/2" - 8-5/8" annulus and blow-out-preventer valve were closed to squeeze remainder of cement behind the 8-5/8" casing string. Pulled out 5" tool, cleaned out casing to 8225 and tested 5-1/2" casing with 3000 psi satisfactorily. No pressure found on 5-1/2" - 8-5/8" and 8-5/8" - 13-3/8" casing annulus.