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		19	

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office **Santa Fe, N.M.**
Lease No. **SF-078063**
Unit **Carson Unit**

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	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF	SUBSEQUENT REPORT OF ALTERING CASING	
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL	SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE	SUBSEQUENT REPORT OF ABANDONMENT	
NOTICE OF INTENTION TO PULL OR ALTER CASING	SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL	Subsequent Completion Notice	X

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

March 17, 1961

Bisti Water Well
Well No. **W-2** is located **1922** ft. from **[N]** line and **2471** ft. from **[W]** line of sec. **19**
SE NW 19 **25 N** **11 W** **NADP**
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Bisti **San Juan** **New Mexico**
(Field) (County or Subdivision) (State or Territory)

Kelly Bushing
The elevation of the ~~summit~~ above sea level is **6454** 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)

- 1-11-61 Ran and cemented (3893') 7", 23# J-55 casing at 3904 (TD) with 250 sacks cement treated with 20% Dia cel and 2% calcium chloride. Flanged up.
1-13-61 Bullet perforated 2 holes/ft. 2763-95, 2856-66, 2871-81, 2926-31, 2944-49, 2976-91, 3016-26, 3061-66, 3076-3101, 3124-29, 3146-56, 3164-69, 3174-84, 3201-11, 3216-21, 3226-41, 3256-61, 3336-61, 3371-3426, 3618-23, 3645-60, 3678-83, 3688-98, 3710-30, 3733-38, 3751-56, 3759-69, 3772-77, 3784-94.
1-14-61 Ran Reda pump on 3" tubing to 2762' equipped with Mithak pressure recorder.
1-16-61 Tested well. Initial rate 4800 B/D water decreasing to 1000 B/D water.
to
2- 3-61

(continued)

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company **Shell Oil Company**

Address **P. O. Box 1200**

Farmington, N.M.

Original Signed By
W. M. MARSHALL
By **W. M. Marshall**
Title **Division Exploitation Engineer**

2-6-61 Sand water fractured well with 100,000 gal. water, 75,000# 10-20 mesh sand followed by 21,000# - 8-12 mesh gravel. Dropped 525 balls, Max. pressure 2400 psi, minimum pressure 1200, maximum rate 68 bbls/min., minimum rate 42 bbls./min.

2-9-61 Found fill at 3653', bailed to 3625'.

to

2-10-61

2-11-61 Ran Reda pump to 2739. Malhak to 2573.

INITIAL PRODUCTION - Pumping 2520 B/D water. Completed 2-11-61.

