



(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office Santa Fe  
Lease No. S.F. 079352-A  
Unit \_\_\_\_\_

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	<input checked="" type="checkbox"/>	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.....			

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

\_\_\_\_\_ April 20, \_\_\_\_\_, 1961  
Harrington-Federal  
Well No. 3 is located 990 ft. from [N] line and 1650 ft. from [E] line of sec. 28  
NE/4 28 24 North 1 West NMPM  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
Undesignated Rio Arriba New Mexico  
(Field) (County or Subdivision) (State or Territory)

ground  
The elevation of the ~~drill hole~~ above sea level is 7319 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)

To set a minimum of 100' of 8 5/8" surface casing and cement w/100 sacks.  
To drill w/ rotary tools to an approximate T.D. of 3250'. To run electric log to T.D. If productive, to set approximately 3250' of 4 1/2" casing, and cement w/100 sacks. To perforate the Pictured Cliffs sand, sand wash frac, and run 1 1/2" EUE tubing.

RECEIVED  
APR 24 1961

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

Company I. Pasternak dba Shar-Alan Oil Co.  
Address 1402 Denver U. S. National Center  
Denver 2, Colorado

Send approval to:

By Richard S. Hunt  
Title Mgr. Lands and Exploration  
Box 1428  
Durango, Colorado

0	330	660	990	1320	1650	1980	2310	2640	2970	3300	3630	3960	4290	4620	4950	5280	5610	5940	6270	6600	6930	7260	7590	7920	8250	8580	8910	9240	9570	9900	10230	10560	10890	11220	11550	11880	12210	12540	12870	13200	13530	13860	14190	14520	14850	15180	15510	15840	16170	16500	16830	17160	17490	17820	18150	18480	18810	19140	19470	19800	20130	20460	20790	21120	21450	21780	22110	22440	22770	23100	23430	23760	24090	24420	24750	25080	25410	25740	26070	26400	26730	27060	27390	27720	28050	28380	28710	29040	29370	29700	30030	30360	30690	31020	31350	31680	32010	32340	32670	33000	33330	33660	33990	34320	34650	34980	35310	35640	35970	36300	36630	36960	37290	37620	37950	38280	38610	38940	39270	39600	39930	40260	40590	40920	41250	41580	41910	42240	42570	42900	43230	43560	43890	44220	44550	44880	45210	45540	45870	46200	46530	46860	47190	47520	47850	48180	48510	48840	49170	49500	49830	50160	50490	50820	51150	51480	51810	52140	52470	52800	53130	53460	53790	54120	54450	54780	55110	55440	55770	56100	56430	56760	57090	57420	57750	58080	58410	58740	59070	59400	59730	60060	60390	60720	61050	61380	61710	62040	62370	62700	63030	63360	63690	64020	64350	64680	65010	65340	65670	66000	66330	66660	66990	67320	67650	67980	68310	68640	68970	69300	69630	69960	70290	70620	70950	71280	71610	71940	72270	72600	72930	73260	73590	73920	74250	74580	74910	75240	75570	75900	76230	76560	76890	77220	77550	77880	78210	78540	78870	79200	79530	79860	80190	80520	80850	81180	81510	81840	82170	82500	82830	83160	83490	83820	84150	84480	84810	85140	85470	85800	86130	86460	86790	87120	87450	87780	88110	88440	88770	89100	89430	89760	90090	90420	90750	91080	91410	91740	92070	92400	92730	93060	93390	93720	94050	94380	94710	95040	95370	95700	96030	96360	96690	97020	97350	97680	98010	98340	98670	99000	99330	99660	100000
---	-----	-----	-----	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	--------