Form	9-331 a
(Feb	. 1951)

# 10

#### (SUBMIT IN TRIPLICATE)

## UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

and Office	Santa Fe, R.	
ease No.	186_036254	
Jnit		

GPO 9 18 50 7

### SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL		a a		
		SUBSEQUENT REPOR	RT OF WATER SHUT-OFF	
NOTICE OF INTENTION TO CHANGE PL		SUBSEQUENT REPOR	RT OF SHOOTING OR ACIDIZING	
NOTICE OF INTENTION TO TEST WATE	R SHUT-OFF	SUBSEQUENT REPOR	RT OF ALTERING CASING	
NOTICE OF INTENTION TO RE-DRILL	OR REPAIR WELL	SUBSEQUENT REPOR	RT OF RE-DRILLING OR REPAIR	
NOTICE OF INTENTION TO SHOOT OR	ACIDIZE	SUBSEQUENT REPOR	RT OF ABANDONMENT	
NOTICE OF INTENTION TO PULL OR A	LTER CASING	1	ELL HISTORY	
NOTICE OF INTENTION TO ABANDON	WELL	inpaequent H	eport of Well Compl	etion A
(INDICAT	TE ABOVE BY CHECK MARK NAT	TURE OF REPORT, NOTIC	CE, OR OTHER DATA)	
	<u>-</u>	~~-	November 27	, 19 <b>5</b>
Gov 1 t Well No. 34–10 is locat	ed 660 ft. from	$\begin{bmatrix} \mathbf{N} \\ \mathbf{S} \end{bmatrix}$ line and $\begin{bmatrix} 1 \\ \mathbf{I} \end{bmatrix}$	980 ft. from $\begin{bmatrix} E \\ W \end{bmatrix}$ line of	sec. 10
(½ Sec. and Sec. No.)	25k 12 (Twp.) (Ran	Na Company	ALW.	
		nge)		
(Field)	San Juan	bdivision)	(State or Territory)	
5-57 Cemented 4-1/2"	objective sands; show sizes, ving points, and all other	important proposed v )43° w1th 150	work) ) saoks treated ceme	nt.
-7-57 Swabbed well to -8-57 Sell died.	objective sands; show sizes, wing points, and all other 9.5% caning at 49 Collar leg; jet p. 4896-4903. n with 200 gal. a red with 50,000 g dioactive tracer. flowing.	OF WORK reights, and lengths of important proposed v  43° with 150 cerforated for  the acid. (al. oil with	work)   sacks treated ceme  ur 1/2" bole/ft. 48	int. 305-27,
5-57 Cemented 4-1/2" 1-57 Ran Camma Ray - 4837-42, 4880-90 -5-57 Sashed formatio -6-57 Sand-oil fractu treated with re -7-57 Swabbed well to	objective sands; show sizes, ving points, and all other  9.5% casing at 49  Collar leg; jet p  4896-4903.  n with 200 gal. a  red with 50,000 g  dioactive tracer  flowing.  stion: Flowing 69	of Work reights, and lengths of important proposed v  43° with 150 perforated for  mai acid. (al. oil with	work)  sacks treated cess our 1/2" bole/ft. 42  1 1/gal. 20-40 mest	ent. 305-27,
5-57 Cemented 4-1/2" 1-57 Ran Camma Ray - 4537-42, 4880-90 -5-57 Sashed formatio -6-57 Sand-oil fractu treated with ra -7-57 Swabbed well to -8-57 Sell died13-57 Swabbed well b -16-57 Initial Froduct CP 590, No gas	objective sands; show sizes, ving points, and all other  9.5% casing at 49  Collar leg; jet p  , 4896-4903.  In with 200 gal. In  red with 50,000 g  dioactive tracer  flowing.  tion: Flowing 69  i measurement.	OF WORK reights, and lengths of important proposed vith 150 perforated formulacid. (al. oil with 150) (3 8/1 gross,	work)  sacks treated cess our 1/2" bole/ft. 42  1/2" bole/ft. 42  1/gal. 20-40 mest	ent. 305-27, a sand
5-57 Cemented 4-1/2" 1-57 Ran Camma Ray - 4837-42, 4880-90 -5-57 Sashed formatio -6-57 Sand-oil fractu treated with re -7-57 Swabbed well to -8-57 Sell died13-57 Swabbed well b -18-57 Initial Froduc CP 590, No gas	objective sands; show sizes, ving points, and all other  9.5% casing at 49  Collar leg; jet p  , 4896-4903.  In with 200 gal. In  red with 50,000 g  dioactive tracer  flowing.  tion: Flowing 69  i measurement.	OF WORK reights, and lengths of important proposed vith 150 perforated formulacid. (al. oil with 150) (3 8/1 gross,	work)  sacks treated cess our 1/2" bole/ft. 42  1/2" bole/ft. 42  1/gal. 20-40 mest	ent. 305-27, a sand
5-57 Cemented 4-1/2" 1-57 Ran Camma Ray - 4837-42, 4880-90 -5-57 Sashed formatio -6-57 Sand-oil fractu treated with ra -7-57 Swabbed well to -8-57 Sell died13-57 Swabbed well b -18-57 Initial Froduc CP 590, No gas	objective sands; show sizes, ving points, and all other  9.5% casing at 49  Collar leg; jet p  4896-4903.  n with 200 gal. a  red with 50,000 g  dioactive tracer  flowing.  stion: Flowing 69  measurement.	OF WORK reights, and lengths of important proposed vith 150 perforated formulacid. (al. oil with 150) (3 8/1 gross,	work)  sacks treated cess our 1/2" bole/ft. 42  1/2" bole/ft. 42  1/gal. 20-40 mest	ent. 305-27, a sand
1-57 Cezented 4-1/2" 1-57 Ran Cassa Ray - 4837-42, 4880-90 -5-57 Sashed formatio -5-57 Sashed formatio -6-57 Sand-oil fractu treated with ra -7-57 Swabbed well to -8-57 Cell died13-57 Swabbed well b -13-57 Initial Froduc CP 590, No gas  Lunderstand that this plan of work Company Shell Sil Com Address 101 S. Behren	objective sands; show sizes, ving points, and all other  9.5% casing at 49  Collar leg; jet p  4896-4903.  n with 200 gal. a  red with 50,000 g  dioactive tracer  flowing.  stion: Flowing 69  measurement.	OF WORK reights, and lengths of important proposed vith 150 perforated for mid acid. (al. oil with 150) 3 S/D gross,	sacks treated centur 1/2" hole/ft. 42  1/2" hole/ft. 42  1/2" hole/ft. 42  1/2" bean, TP 11  Survey before operations may be  Original signed by	ent. 305-27, a sand
5-57 Cemented 4-1/2" 1-57 Ran Cassa Ray - 4837-42, 4880-90 -5-57 Sashed formatio -5-57 Sand-oil fractu treated with re -7-57 Swabbed well to -8-57 Cell died13-57 Swabbed well b -13-57 Initial Froduc CP 590, No gas  Lunderstand that this plan of work Company Shell Oil Com	objective sands; show sizes, ving points, and all other  9.5% casing at 49  Collar leg; jet p  4896-4903.  n with 200 gal. a  red with 50,000 g  dioactive tracer  flowing.  stion: Flowing 69  measurement.	OF WORK reights, and lengths of important proposed vith 150 perforated for mid acid. (al. oil with 150) 3 S/D gross,	sacks treated cess our 1/2" bole/ft. 42 11/gal. 20-40 meat	ent. 305-27, a sand

LOCATE WELL CORRECTLY

U. S. LAND OFFICE Santa Fe, N.M.
SERIAL NUMBER NM Q36254
LEASE OR PERMIT TO PROSPECT

KΒ

### UNITED STATES DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

### LOG OF OIL OR GAS WELL

Company	Shell Oil C	ompany		- Addres	s .10	01 South E	ehrend.	Farmir	ngton, N.M.
Court	act Federal								
	-10 Sec $10$ of S								
	ormation given h								
	be determined i		le record	Q		Bh	00		
DateDec	ember 3, 195	<u> </u>	Digite	u			•		ineer
	nmary on this pa	_							
Commenced	drilling June					·	-6		, 19.57.
	(Gms		<b>(D</b> )	SANDS O	R Z	ONES	<b>ડ</b> લ્લે	and the last	te.
	(G <b>ro</b> s -4 <del>805</del>	_				ı	# 200		
ŕ						1			e ve
110. 5, 110.11				WATER					
•				•	fron	1	4		<del>V.,</del>
No. 2, from		to		No. 4,		1		Walter Walter	AL P
Size Weig	ht Threads per	Make An		ind of shoe		and pulled from	Perfor	ated	Purpose
casing per fo					Cuss	and passed from	From—	То-	
3-5/0" 24 4-1/2" 9-5	8	Spang 1	3 <b>31</b>	Baker B <b>aker</b>	73.75		<u>1</u> 805	1903	Surface Production
	8		!!						
		OTSEE		/	CAR				10 C C C C C C C C C C C C C C C C C C C
		MUDDING							
casing		ber sacks of cement		ethod used	_ _	Mud gravity	-	nount of m	
8-5/811	34	<u>85</u>	-Dis	placemen	t-		-		
L=1/2"471		±5 <b>U</b>							
		PL	.UGS AN	ID ADAP	TER	.s			
	g—Material								
Adapters—A	Aaterial			NG REC					
Size	Shell used	Explosive used	Qua	ntity I	Date	Depth shot		Depth clear	ned out
			<b>I</b>				i		
Rotary tools	were used from	0		LS USED		, and from	<del></del>	feet to	feet
•	vere used from								
<b>.</b>		19	D	ATES Put to	prod	lucingN	_	<b>-</b> 0	
	e <del>r 20</del> oduction for the		was69						
	% water; and		-	<del></del> :					
	vell, cu. ft. per 2			1	gaso	oline per 1,00	00 cu. ft.	of gas	
Rock p	ressure, lbs. per	sq. in.		LOYEES	é	25.17 O47	Commonator	D: #7	ıß
	Crant								L8 , Driller
V <sub>*</sub> <u>I</u> <sub>**</sub> -	-Me <b>t</b> y			ON REC					, Driller
FROM—	то-	TOTAL	***				MATION		
1122	1342	220	)	Pictu	red	C <b>li</b> ffs			
1342	1520	178	}	Lewis					
	2014	494		Cliff		156			
1520		1612		1.		enefe <b>e</b>			
2014	3626								
<b>3</b> 626	3794	168		Point Lookout					
3794	4703	909	)	Manco					
4703	-	•	-	Callu	ıp				
		property of the second							

FOLD | MAR

:	7	4	 3.5	

and the second of the second and the second of the second of the second second  $\mathcal{X}^{*}$ 

> BETAIL SETTINU PRINTED TO TVS CREATSO

> > a combined the problem

LIEW SAC NO NO BOI

Starver of the right back and if the FF ma divigina e start a chiefer a the most a chorestal of a constant

and with the second of which have not got a second and a second

len volu Stand to book to wit

Agranda Ariba S



It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, together with the reasons for the work and its results. If there were any changes made in the easing, give date, size, position, and number "sidetracked" or left in the well, give its size and location. If the well has been dynamited, give date, size, position, and number "sidetracked" or left in the well, give its size and location. If the well has been dynamited, give date, size, position, and number of shots. It plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.

16—43094-2 и. s. соуенимент рянитис оррісе	OIL OR GAS WELL	O YAOTSIH		
	erodir datalae	CAA SYNCON		
្រុក្សា ។ ខេត្តប្រជាពលរដ្ឋ ។ ១០០០ ពីមាន និងមេទិក ខេត្តប្រជាពលរដ្ឋ	REPRESENTED TO THE COLUMN	and the first of the second of	<del>TT</del> O TO T	a transfer a transfer a transfer
		-		
	2. No 2011 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		: - · · · · · · · · · · · · · · · · · · ·	- 1*
			1981	t place of setting
			10.00	Jailian sen en e
e e e e e e e e e e e e e e e e e e e	Q1975 F.A. 10 (\$1			
	i i sala stude e es.	The second of th	ing the state of t	
<u> </u>				
**************************************	17 0 1 1 1 0 1 0 1 0 0 0 0 0 0 0 0 0 0 0			
်သည်။ သည် <b>မြော်ပါလ</b> ို သည်သည်။ သ	and has seed them.		an a table gr	
marketing of the contract	eserie inice jaces ( ) . Le tri ≰ra		Lorent Allegary	
	a saladien het			
To the service of the	e la bină în merze .	en and detail		
and the second s	. A 178 - 1	Probabiles (d. 15	bes es	
en e	the setting of the book		Artana a.	1 1
			المنصور فالمحارية المساوي	er eta
	23 E . C. 5	1	i	
· · · · · · · · · · · · · · · · · · ·		i di jin		
F 1 - (2) - 1112 - 111 - 111 - 112 - 113 -		gellett		
	UNCURY ROW	KIMAGE		•
in the state of th	on to the order of the state of	The second secon	en en la la caracteria de	
		(VRS 1 G A B 4 9 1 )		. The second second
				•
				İ
		•		

FORMATION TOTAL FEET FORMATION RECORD—Continued

 $-\mathbf{or}$ 

EROM-

### SHELL OIL COMPANY

Gov't.

Bisti

(FIELD) San Juan, New Mexico (COUNTY)

### DRILLING REPORT FOR PERIOD ENDING

7-6-57

10

(SECTION OR LEASE)
R12W

T25N.

~/41	10 1 VM		
	TAWNELLIS	~	
,	IOMMOUIL	VK	RANCHO)

-			(TOWNSHIP OR RANCHO)
DAY	<del></del>		REMARKS
57	PROM	то	Location: 660' N and 1980' W of SE Corner, Section 10, T25N, R12W, NMPM, San Juan County, N. M.
			Elevations: DF 6285.4 GR 6276.2 KB 6287.3
6-28 to 6-29	0	1914	Spudded 3:45 P.M. 6-28-57. Ran and cemented (122') 8-5/8", 24#, J-55 Spang casing at 134' with 85 sacks cemented treated with 2% calcium chloride. Good returns to surface. Flanged up and waited on cement. Pressure tested casing and BOP with 700 psi for 15 minutes, OK.
6-30 to 7-4	1914	4805	Drilled 2891'.
7-5 to 7-6	4805	4950	Drilled 145', Ran Electrical Survey and Microlog. Ran and cemented (4933') 4-1/2" 9.5# casing at 4943' with 150 sacks cement treated with 4% gel. Displaced cement with oil. Final pressure 1500 psi. Released rig 8:45 P.M. 7-6-57.  Checked BOP daily  Mud Summary  Wt. 9.5 - 10#/gal.  Vis 50 - 77 sec.  WL 8.2 cc  FC 2/32"

CONDITION AT BEGINNING OF PERIOD DEPTH SET HOLE CASING SIZE SIZE FROM то DRILL PIPE

Contractor: Shell Oil Co. Rig #18

Drillers: 0. D. Grant

V. L. Mety

E. T. Lawson



