



RECEIVED

JUN 1 6 1961

DOMESTIC PRODUCING DEPARTMENT MIDLAND DIVISION

Ţ

PETROLEUM PRODUCTS

D.C.C. P. O. Box 352 ARTESIA, DFFICE Midland, Texas June 14, 1961

B. I. HANSON FEDERAL "B" WELL NO. 1 Sec. 3, T-19-S, R-31-E, Unit Letter L Eddy County, New Mexico

New Mexico Oil Conservation Commission 323 Carper Building Artesia, New Mexico

Gentlemen:

Subject well was plugged and abandoned on June 6, 1961.

Accordingly, enclosed you will find the following forms:

One (1) copy of Form 9-311, Sundry Notices and Reports on Wells

One (1) copy of Form 9-330, Log of Oil or Gas Well

One copy of electric log will follow when released.

Yours very truly,

É. H. Scott District Accountant

jg

.

Enclosures

orm 9-831a. (Feb. 1961)		Approval expires 12-31-60.		
	(SUBMIT IN TRIPLICATE)		RECEIVE	
	UNIT	ED STATES		
·	DEPARTMEN	T OF THE INTERIOR	Unit	
x	GEOLO	GICAL SURVEY	D. C. C. Artesia, Office	
		ND DEDODTO C		
SU	NDRY NOTICES A	ND REPORTS C	DIN WELLS	
NOTICE OF INTENTION	TO DRILL	SUBSEQUENT REPORT OF WA	TER SHUT-OFF	
	TO CHANGE PLANS		OTING OR ACIDIZING	
	TO TEST WATER SHUT-OFF		ERING CASING	
	TO RE-DRILL OR REPAIR WELL		DRILLING OR REPAIR	
	TO SHOOT OR ACIDIZE	1	NDONMENT	
	TO PULL OR ALTER CASING	SUPPLEMENTARY WELL HISTO	DRY	
NOTICE OF INTENTION	TO ABANDON WELL			
	•	NATURE OF REPORT, NOTICE, OR OT		
Lease No. 192	2660	TEXACO Inc. P.C). Box 352	
B. I. Hanson	Federal "B"	Midland, Texas	May 17 , 19 61	
		K 14 T) /	$(\mathbf{r} \wedge \mathbf{I})$	
Vell No. 1	is located 2313 ft. from	$\left \begin{array}{c} \left \begin{array}{c} \left \begin{array}{c} \left \right\rangle \\ \left \right\rangle \\ \left \begin{array}{c} \left \right\rangle \\ \left \right$	from $\left\{ \begin{array}{c} \mathbf{E} \\ \mathbf{W} \end{array} \right\}$ line of sec	
			(vv)	
M/L, S/L , Se	ec. 3 T-19-S No.) (Twp.)	R-31-E MMPM (Bange) (Meridian)		
(% Sec. and Sec.	No.) (Twp.)	(Range) (Meridian		
(Field)	he derrick floor above sea le	vel is <u>3609</u> ft.	(State or Territory)	
(Field) The elevation of t	the derrick floor above sea le DETA	or Subdivision) vel is <u></u>	(State or Territory)	
(Field) The elevation of t	the derrick floor above sea le DETA	or Subdivision) vel is <u>3609</u> ft. ILS OF WORK		
(Field) The elevation of t	the derrick floor above sea le DETA sected depths to objective sands; show siz ing points, and all	or Bubdivision) vel is <u>3609</u> ft. ILS OF WORK res, weights, and lengths of proposed other important proposed work)	(State or Territory)	
(Field) The elevation of t State names of and expe We plugged and	the derrick floor above sea let DETA sected depths to objective sands; show siz ing points, and all d abandoned subject wel	or Subdivision) vel is <u>3609</u> ft. ILS OF WORK see, weights, and lengths of proposed other important proposed work)	(State or Territory)	
The elevation of t State names of and exp We plugged and Spot 75 st	the derrick floor above sea let DETA acted depths to objective sands; show siz ing points; and all d abandoned subject wel x plug from 3375! to 36	or Bubdivision) vel is <u>3609</u> ft. ILS OF WORK res, weights, and lengths of proposed other important proposed work) 11 as follows:	(State or Territory) d casings; indicate mudding jobs, coment-	
(Field) The elevation of t State names of and exp We plugged and 1. Spot 75 s:	the derrick floor above sea let DETA acted depths to objective sands; show siz ing points; and all d abandoned subject wel x plug from 3375! to 36 1/211 O D casing at 21	or Subdivision) vel is <u>3609</u> ft. ILS OF WORK ess, weights, and lengths of proposed other important proposed work) 11 as follows:	(State or Territory) d casings; indicate mudding jobs, coment-	
(Field) The elevation of t State names of and exp We plugged and 1. Spot 75 s: 2. Cut off 4 3. Spot 25 s:	the derrick floor above sea let DETA acted depths to objective sands; show six ing points, and all d abandoned subject wel x plug from 3375' to 36 1/2" O.D. casing at 21 x plug from 50' below t	or Subdivision) vel is <u>3609</u> ft. ILS OF WORK ess, weights, and lengths of proposed other important proposed work) 11 as follows:	(State or Territory) d casings; indicate mudding jobs, coment-	
(Field) The elevation of t State names of and exp We plugged and 1. Spot 75 s: 2. Cut off 4 3. Spot 25 s: 4. Spot 25 s:	the derrick floor above sea let DETA acted depths to objective sands; show sin ing points, and all d abandoned subject well x plug from 3375' to 36 1/2" O.D. casing at 21 x plug from 50' below to x plug 2200' to 2300'.	or Subdivision) vel is <u>3609</u> ft. ILS OF WORK ess, weights, and lengths of proposed other important proposed work) and sollows:	(State or Territory) d casings; indicate mudding jobs, coment-	
(Field) The elevation of t State names of and exp We plugged and 1. Spot 75 s: 2. Cut off 4 3. Spot 25 s: 4. Spot 25 s:	the derrick floor above sea let DETA acted depths to objective sands; show six ing points, and all d abandoned subject wel x plug from 3375' to 36 1/2" O.D. casing at 21 x plug from 50' below to x plug 2200' to 2300'. x plug 865' to 965'.	vel is <u>3609</u> ft. ILS OF WORK tes, weights, and lengths of proposed other important proposed work) as follows: 5751. LOO! and recover same to 50! above top of t	(State or Territory) d casings; indicate mudding jobs, coment- e. unrecoverable casing.	
(Field) The elevation of t State names of and exp We plugged and 1. Spot 75 s: 2. Cut off 4 3. Spot 25 s: 4. Spot 25 s: 5. Spot 25 s: 6. Spot 25 s: 7. Spot 25 s:	the derrick floor above sea let DETAl sected depths to objective sands; show sis ing points, and all d abandoned subject wel x plug from 3375' to 36 1/2" O.D. casing at 21 x plug from 50' below to x plug 2200' to 2300'. x plug 865' to 965'. x cement plug from 650' x plug in surface, inst	vel is <u>3609</u> ft. ILS OF WORK ILS of ILS I as follows: I a bove top of I I to 750! (over surfate) I to 750! (over surfate) I all h " marker above	(State or Territory) d casings; indicate mudding jobs, coment- e. unrecoverable casing. ace casing seat). ground level as per	
(Field) The elevation of t State names of and exp We plugged and 1. Spot 75 s: 2. Cut off 4 3. Spot 25 s: 4. Spot 25 s: 5. Spot 25 s: 6. Spot 25 s: 7. Spot 25 s:	the derrick floor above sea let DETAl sected depths to objective sands; show sis ing points, and all d abandoned subject wel x plug from 3375' to 36 1/2" O.D. casing at 21 x plug from 50' below to x plug 2200' to 2300'. x plug 865' to 965'. x cement plug from 650' x plug in surface, inst	vel is <u>3609</u> ft. ILS OF WORK ILS of ILS I as follows: I a bove top of I I to 750! (over surfate) I to 750! (over surfate) I all h " marker above	(State or Territory) d casings; indicate mudding jobs, coment- e. unrecoverable casing. ace casing seat). ground level as per	
(Field) The elevation of t State names of and expen- We plugged and 1. Spot 75 s: 2. Cut off 4 3. Spot 25 s: 4. Spot 25 s: 5. Spot 25 s: 6. Spot 25 s: 7. Spot 15 s: U.S.G.S.	the derrick floor above sea let DETA DETA acted depths to objective sands; show sin ing points; and all d abandoned subject wel x plug from 3375' to 36 1/2" O.D. casing at 21 x plug from 50' below to x plug 2200' to 2300'. x plug 865' to 965'. x cement plug from 650's x plug in surface, inst regulations. Clean loo	vel is <u>3609</u> ft. ILS OF WORK res, weights, and lengths of proposed other important proposed work) as follows: 6751. 100' and recover same to 50' above top of the to 750' (over surfate) tall 4" marker above cation for inspectio	(State or Territory) d casings; indicate mudding jobs, coment- e. unrecoverable casing. ace casing seat). ground level as per	
(Field) The elevation of t State names of and expen- We plugged and 1. Spot 75 s: 2. Cut off 4 3. Spot 25 s: 4. Spot 25 s: 5. Spot 25 s: 6. Spot 25 s: 7. Spot 15 s: U.S.G.S.	the derrick floor above sea let DETAl sected depths to objective sands; show sis ing points, and all d abandoned subject wel x plug from 3375' to 36 1/2" O.D. casing at 21 x plug from 50' below to x plug 2200' to 2300'. x plug 865' to 965'. x cement plug from 650' x plug in surface, inst	vel is <u>3609</u> ft. ILS OF WORK res, weights, and lengths of proposed other important proposed work) as follows: 6751. 100' and recover same to 50' above top of the to 750' (over surfate) tall 4" marker above cation for inspectio	(State or Territory) d casings; indicate mudding jobs, coment- e. unrecoverable casing. ace casing seat). ground level as per	
(Field) The elevation of t State names of and esp We plugged and 1. Spot 75 s: 2. Cut off 4 3. Spot 25 s: 4. Spot 25 s: 5. Spot 25 s: 6. Spot 25 s: 7. Spot 15 s: U.S.G.S. complete	the derrick floor above sea let DETAI acted depths to objective sands; show sis ing points, and all d abandoned subject well x plug from 3375' to 36 1/2" O.D. casing at 21 x plug from 50' below to x plug 2200' to 2300'. x plug 865' to 965'. x cement plug from 650's x plug in surface, inst regulations. Clean loo 8:00 A.M. June 6, 1961.	vel is <u>3609</u> ft. ILS OF WORK ILS of Jone I as follows: I as follows: I as follows: I to 750! (over surfate the above cation for inspection.	(State or Territory) d casings; indicate mudding jobs, coment- e. unrecoverable casing. ace casing seat). ground level as per n. Plug and abandon	
(Field) The elevation of t State names of and esp We plugged and 1. Spot 75 s: 2. Cut off 4 3. Spot 25 s: 4. Spot 25 s: 5. Spot 25 s: 6. Spot 25 s: 7. Spot 15 s: U.S.G.S. complete	the derrick floor above sea let DETA acted depths to objective sands; show sis ing points, and all d abandoned subject wel x plug from 3375' to 36 1/2" O.D. casing at 21 x plug from 50' below to x plug 2200' to 2300'. x plug 865' to 965'. x cement plug from 650' x plug in surface, inst regulations. Clean loo 8:00 A.M. June 6, 1961. All plan of work must receive approval in	vel is <u>3609</u> ft. ILS OF WORK ILS of Jone I as follows: I as follows: I as follows: I to 750! (over surfate the above cation for inspection.	(State or Territory) d casings; indicate mudding jobs, coment- e. unrecoverable casing. ace casing seat). ground level as per n. Plug and abandon	
(Field) The elevation of t State names of and expen- We plugged and 1. Spot 75 s: 2. Cut off 4 3. Spot 25 s: 4. Spot 25 s: 5. Spot 25 s: 6. Spot 25 s: 6. Spot 25 s: 7. Spot 15 s: U.S.G.S. complete	the derrick floor above sea let DETA acted depths to objective sands; show all ing points, and all d abandoned subject wel x plug from 3375' to 36 1/2" O.D. casing at 21 x plug from 50' below to x plug 2200' to 2300'. x plug 865' to 965'. x cement plug from 650' x plug in surface, inst regulations. Clean loo 8:00 A.M. June 6, 1961. MERACO The	vel is <u>3609</u> ft. ILS OF WORK ILS of Jone I as follows: I as follows: I as follows: I to 750! (over surfate the above cation for inspection.	(State or Territory) d casings; indicate mudding jobs, coment- e. unrecoverable casing. ace casing seat). ground level as per n. Plug and abandon	
(Field) The elevation of t State names of and expen- We plugged and 1. Spot 75 s: 2. Cut off 4 3. Spot 25 s: 4. Spot 25 s: 5. Spot 25 s: 6. Spot 25 s: 7. Spot 15 s: U.S.G.S. complete I understand that the	the derrick floor above sea let DETAN acted depths to objective sands; show sis ing points, and all d abandoned subject well x plug from 3375' to 36 1/2" O.D. casing at 21 x plug from 50' below to x plug from 50' below to x plug 2200' to 2300'. x plug 865' to 965'. x cement plug from 650'. x cement plug from 650'. x plug in surface, inst regulations. Clean loc 8:00 A.M. June 6, 1961. his plan of work must receive approval in TEXACO Inc.	vel is <u>3609</u> ft. ILS OF WORK ILS of Jone I as follows: I as follows: I as follows: I to 750! (over surfate the above cation for inspection.	(State or Territory) d casings; indicate mudding jobs, coment- e. unrecoverable casing. ace casing seat). ground level as per n. Plug and abandon	
(Field) The elevation of t State names of and expen- We plugged and 1. Spot 75 s: 2. Cut off 4 3. Spot 25 s: 4. Spot 25 s: 5. Spot 25 s: 6. Spot 25 s: 7. Spot 15 s: U.S.G.S. complete I understand that the Company	the derrick floor above sea let DETA acted depths to objective sands; show all ing points, and all d abandoned subject wel x plug from 3375' to 36 1/2" O.D. casing at 21 x plug from 50' below to x plug 2200' to 2300'. x plug 865' to 965'. x cement plug from 650' x plug in surface, inst regulations. Clean loo 8:00 A.M. June 6, 1961. MERACO The	vel is <u>3609</u> ft. ILS OF WORK ILS of Jone I as follows: I as follows: I as follows: I to 750! (over surfate the above cation for inspection.	(State or Territory) d casings; indicate mudding jobs, coment- e. unrecoverable casing. ace casing seat). ground level as per n. Plug and abandon	
(Field) The elevation of t State names of and expen- We plugged and 1. Spot 75 s: 2. Cut off 4 3. Spot 25 s: 4. Spot 25 s: 5. Spot 25 s: 6. Spot 25 s: 7. Spot 15 s: U.S.G.S. complete I understand that the Company	the derrick floor above sea let DETA: acted depths to objective sands; show sin ing points, and all d abandoned subject well x plug from 3375' to 36 1/2" O.D. casing at 21 x plug from 50' below to x plug 2200' to 2300'. x plug 865' to 965'. x cement plug from 650' x plug in surface, inst regulations. Clean loo 8:00 A.M. June 6, 1961. Me plan of work must receive approval in TEXACO Inc. P. O. Box 352	or Bubdivision) vel isft. ILS OF WORK see, weights, and lengths of propose other important proposed work) Il as follows: 5751. 100' and recover same to 50' above top of to to 750' (over surfa- tall 4" marker above cation for inspection of the second survey in writing by the Geological Survey in	(State or Territory) d casings; indicate mudding jobs, coment- e. unrecoverable casing. ace casing seat). ground level as per n. Plug and abandon	
(Field) The elevation of t State names of and expen- We plugged and 1. Spot 75 s: 2. Cut off 4 3. Spot 25 s: 4. Spot 25 s: 5. Spot 25 s: 6. Spot 25 s: 7. Spot 15 s: U.S.G.S. complete I understand that the Company	the derrick floor above sea let DETAN acted depths to objective sands; show sis ing points, and all d abandoned subject well x plug from 3375' to 36 1/2" O.D. casing at 21 x plug from 50' below to x plug from 50' below to x plug 2200' to 2300'. x plug 865' to 965'. x cement plug from 650'. x cement plug from 650'. x plug in surface, inst regulations. Clean loc 8:00 A.M. June 6, 1961. his plan of work must receive approval in TEXACO Inc.	vel is <u>3609</u> ft. ILS OF WORK ILS of Jone I as follows: I as follows: I as follows: I to 750! (over surfate the above cation for inspection.	(State or Territory) d casings; indicate mudding jobs, coment- e. unrecoverable casing. ace casing seat). ground level as per n. Plug and abandon	
(Field) The elevation of t State names of and esp We plugged and 1. Spot 75 s: 2. Cut off 4 3. Spot 25 s: 4. Spot 25 s: 5. Spot 25 s: 6. Spot 25 s: 7. Spot 15 s: U.S.G.S. complete	the derrick floor above sea let DETAN acted depths to objective sands; show sin ing points, and all d abandoned subject well x plug from 3375' to 36 1/2" O.D. casing at 21 x plug from 50' below to x plug 2200' to 2300'. x plug 865' to 965'. x cement plug from 650' x plug in surface, inst regulations. Clean loo 8:00 A.M. June 6, 1961. Michand, Texas	or Bubdivision) vel isft. ILS OF WORK see, weights, and lengths of propose other important proposed work) Il as follows: 5751. 100' and recover same to 50' above top of to to 750' (over surfa- tall 4" marker above cation for inspection n writing by the Geological Survey I By	(State or Territory) d casings; indicate mudding jobs, coment- e. unrecoverable casing. ace casing seat). ground level as per n. Plug and abandon	
(Field) The elevation of t State names of and expen- We plugged and 1. Spot 75 s: 2. Cut off 4 3. Spot 25 s: 4. Spot 25 s: 5. Spot 25 s: 6. Spot 25 s: 7. Spot 15 s: U.S.G.S. complete I understand that the Company	the derrick floor above sea let DETA: acted depths to objective sands; show sin ing points, and all d abandoned subject well x plug from 3375' to 36 1/2" O.D. casing at 21 x plug from 50' below to x plug 2200' to 2300'. x plug 865' to 965'. x cement plug from 650' x plug in surface, inst regulations. Clean loo 8:00 A.M. June 6, 1961. Me plan of work must receive approval in TEXACO Inc. P. O. Box 352	or Bubdivision) vel isft. ILS OF WORK see, weights, and lengths of propose other important proposed work) Il as follows: 5751. 100' and recover same to 50' above top of to to 750' (over surfa- tall 4" marker above cation for inspection n writing by the Geological Survey I By	(State or Territory) d casings; indicate mudding jobs, coment- e. unrecoverable casing. ace casing seat). ground level as per n. Plug and abandon before operations may be commenced.	
(Field) The elevation of t State names of and expen- We plugged and 1. Spot 75 s: 2. Cut off 4 3. Spot 25 s: 4. Spot 25 s: 5. Spot 25 s: 6. Spot 25 s: 7. Spot 15 s: U.S.G.S. complete I understand that the Company	the derrick floor above sea let DETAN acted depths to objective sands; show sin ing points, and all d abandoned subject well x plug from 3375' to 36 1/2" O.D. casing at 21 x plug from 50' below to x plug 2200' to 2300'. x plug 865' to 965'. x cement plug from 650' x plug in surface, inst regulations. Clean loo 8:00 A.M. June 6, 1961. Michand, Texas	or Bubdivision) vel isft. ILS OF WORK see, weights, and lengths of propose other important proposed work) Il as follows: 5751. 100' and recover same to 50' above top of to to 750' (over surfa- tall 4" marker above cation for inspection n writing by the Geological Survey I By	(State or Territory) d casings; indicate mudding jobs, coment- e. unrecoverable casing. ace casing seat). ground level as per n. Plug and abandon before operations may be commenced.	

.

						Budger 1	Bureau No. 42-	R355.4.	
wa 0_990						Approva	l expires 12-31⊣	60.	
rm 9-330		-				U. S. L	AND OFFICE	Arte	6), 577_1
	<u> </u> -	_							Ж4577-Е РЕСТ
		_							
		_				D STATES		RE	CEIVI
		_		DEPARTN	IENT	OF THE I	NTERIO	२	
X		_		GI	EOLOG	SICAL SURVE	Ϋ́	JU	N 1-6 196
		_				<u> </u>		1	
		_							n c. n.
				GOF	OIL	OR G			
LOCATE WELL	ORRECTLY				2 m (نار (۱۹۹۵) ۲۰۰ ۰ ۲۰۰۰	alian ang si Th¶ation ang si	int T	eras
mpanyTE	TACO Ioc.			Addr	ess	U. DOX))		Mars Ma	rico
ssor or Tract B.	I. Hanac	n Federi	al ala	Field	DIID		State	<u></u> 	
ell No l	Sec. 3. 1	1 9-5 R	Mer	ridian		Cou	aty		36031
ell No	t. / 1/0f	Line an	d 994 t	ANY Of	L. Line	of Mection		_ Elevat (Derrick flo	or relative to sea level)
The informat	ion given he	rewith HS	a comple	te and corr	ect rec	ord of the we	and all	work do	one thereon
far as can be de	etermined ir	om all ave		igned		1 Contractor	Main.	Ji-	
• • • • •	1061				7 C	Title Acci	stant.D	interict	<u>.</u>
	•			on of the w	ell at a	bove date.	Erika ika		ку 1944 г. – Салан
The summary	ng Jarun	20	् <u>य</u> ्य र .19	9 61 Fini	ished d	rilling F	ruary 9		, 19 .61
			DD CU	AC GANDS	OR 7	ONES			
							•. •	رم مراث ⁽¹¹⁾	u (
	2 2 96 1	1 to 31	ink#	No. NT	A Print	· · · · · · · · · · · · · · · · · · ·	• to	- 366	6. 🖶 · ·
U. 1, 11044			7.6.	No.	4, Iro l	m אַכּיָבע			
a 2 from	3399.1	. to	24	No. No.	4, 1roi 5, fro	m, <u>.</u>	to		· · · · · · · · · · · · · · · · · · ·
0.2, from	3399.1	s.to	241	No.	5, fro	m ,	to		
0.2, from	33991 36301	to	abr No.	No. No.	5, fro 6, fro 6, fro	m,	to		
0.2, from	33991 36301	to	abr No.	No. No.	5, fro 6, fro 6, fro	m,	to		
a. 2, from o. 3, from rilled with c. 1 from	3399 1 36301 rotary 50	to3	at No NPORT	No. No. No. No. No.	5, fro 6, fro ER 5 3, fro	m,	to		
a. 2, from o. 3, from rilled with o. 1, from	3399 1 3630 1 rotary 60	to34	a) No NP OR 19	No. No. No. No. No.	5, fro 6, fro ER 5 3, fro 4, fro	m, Reds m m	to		
a. 2, from o. 3, from rillied with o. 1, from	3399 1 3630 1 rotary 60	to34	a) No NP OR 19	No. No. No. No. No. No. SING REC	5, fro 6, fro 2, fro 3, fro 4, fro 20RD	m Ítos m e	to	ated	
a. 2, from o. 3, from o. 1, from o. 2, from Size Weight stop Weight	3399 1 36301 Fotary Co	to		No. No. No. No. No. SING REC	5, fro 6, fro 2, Fro 3, fro 4, fro 0, RD	m Ards m m tand pulled from	to to to <u>to</u> <u>to</u>	ated To-	
a. 2, from o. 3, from o. 1, from o. 1, from size size weight per foot	3399 . 3630 . Totary Co Threads per inch	to to to Make		No. No. No. No. No. SING REC	5, fro 6, fro 2, fro 3, fro 4, fro ORD	m ArDS m e m tand pulled from tand pulled from tand pulled from	to to to to From- to	ated To-	Purpose
a. 2, from o. 3, from o. 1, from o. 1, from size weight asing per foot	3399	to Make to to to to to to to to to to		No. No. No. No. No. SING REC	5, fro 6, fro 2, fro 3, fro 0, 4, fro 0, 6, fro 0, 6, fro 0, 6, fro 0, 6, fro 0, 6, fro 0, 6, fro 0,	m ArDS m e m c m c m c m c c c c c c c c c c c c c	to to to to to to to to to to to to to t	ated To-	Purpose
a. 2, from o. 3, from o. 1, from o. 2, from Size Weight stop Weight	3399	to Make to to to to to to to to to to		No. No. No. No. SING REC Kind of the Kind	5, fro 6, fro 3, fro 3, fro 0RD	m ArDS m C M M M M M M M M M M M M M	to to to to to to to to to to to to to t	ated To-	Purpose
a. 2, from o. 3, from o. 1, from o. 1, from size weight asing per foot	3399	to Make to to to to to to to to to to		No. No. No. No. SING REC	5, froi 6, froi 3, froi 3, froi 0, 4, froi 0, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1,	m ArDS m C M M M M M M M M M M M M M	to to to to From From From From From From From Fro	ated To- To- Post of Post of Post of Post of Post Post of Post of Post Post of Post of Post Post of Post of Post Post of Post of Post of Post Post of Post of Post of Post Post of Post of Post of Post of Post Post of Post of Post of Post of Post of Post of Post Post of Post of Po	Purpose
o. 2, from o. 3, from rilled with o. 1, from o. 2, from Size weight per foot	3399	to		No. No. No. No. SING REC	5, fro 6, fro 8, fro 3, fro 4, fro ORD	m ArDS m C and pulled from C C C C C C C C C C C C C	to to to to From From From From From From From Fro	ated To- To- Post of Post of Post of Post of Post Post of Post of Post Post of Post of Post Post of Post of Post Post of Post of Post of Post Post of Post of Post of Post Post of Post of Post of Post of Post Post of Post of Post of Post of Post of Post of Post Post of Post of Po	Purpose
a. 2, from o. 3, from rilled with o. 1, from o. 2, from size weight per foot rilled vith o. 1, from o. 2, from per foot	3399	to to to to Make		No. No. No. No. SING REC	5, fro 6, fro 7, fro 3, fro 0RD	m	to	ated To- To- Post of Post of Post of Post of Post Post of Post of Post Post of Post of Post Post of Post of Post Post of Post of Post of Post Post of Post of Post of Post Post of Post of Post of Post of Post Post of Post of Post of Post of Post of Post of Post Post of Post of Po	Purpose
a. 2, from o. 3, from rilled with o. 1, from o. 2, from size weight perfoot size transform refoot size size weight perfoot transform tra	3399 Constants for the second	to to to to Make		No. No. No. No. No. SING REC Kind of the Kind of the NO CEMEN Method us	5, from 6, from 3, from 4, from ORD ORD	M. Send pulled from M. Send p	to to to to to to to to to to to to to t	ated To- Design b Design b 2 0, Legi 20, Legi 20	Purpose
a. 2, from o. 3, from prilied with o. 1, from o. 2, from size size weight perfoot F. F. S. Soc Size casing Where set 5/8* 7051	3399 . 36 30 . 7 ottary 60 Threads per inch	to to to to Make		No. No. No. No. No. SING REC Kind of the Kind of the NO CEMEN Method us	5, fro: 6, fro: 2, fro: 3, fro: 0, 4, fro 0, 1, fro 0,	m NDS m C ND ND ND ND ND ND ND ND ND ND	to to to to to to to to to to to to to t	ated To- District 2 District 2 Di	Purpose
a. 2, from o. 3, from rilled with o. 1, from size size weight perfoot time size time size time size time size time size time size time time size time size time time size time time size time time size time time size time time size time time size time time size time time size time time size time time size time si si time si time si si si si si si si si si si si si si	3399	to	Ameunt Combrete	No. No. No. No. No. SING REC Kind of the Kind of the SING REC ND CEMEN Method us Hourco Hourco	5, fro: 6, fro: 2, fro: 3, fro: 4, fro ORD 000 000 000 000 000 000 000 000 000 0	m NDS m band pulled from Hand barthout Construction Construction Marcon barthout Construction Marcon barthout Construction Marcon barthout Construction Mul gravity	to	ated To- Desires P. 0. Legin Desires P. 0. Les	Purpose
a. 2, from o. 3, from prilied with o. 1, from o. 2, from size size weight perfoot F. F. S. Soc Size casing Where set 5/8* 7051	3399	to	Amount Comblete	No. No. No. No. No. No. SING REC Kind of the Kind of the Control of the Control of the NO CEMEN Method us HostCo HostCo	5, from 6, from 3, from 4, from ORD	M. Sand pulled from M. Sand p	to	ated To- Desires P. 0. Legin Desires P. 0. Les	Purpose
a. 2, from o. 3, from rilied with o. 1, from o. 2, from size weight asing perfoot F/M 24.5 For the 25.5 For the 25.5 For t	3399 Contraction of the second	to to to to to Make Make 1.2 Multi Multi ber sacks of co 300	Amount CAN Amount CAN Amount CAN Amount CAN CAN CAN CAN CAN CAN CAN CAN	No. No. No. No. No. SINC REC Elint of the Elint of the Elint of the Elint of the Elint of the Elint of the Method us Hearco Hearco	5, from 6, from 3, from 4, from ORD ORD NTINC ed	M	to	ated To- contrast b Doctors P 0, Legi Contrast ber P 0, Legi Contrast ber Contrast	Purpose Purpose Purpose Propuesta Pr
a. 2, from o. 3, from o. 1, from o. 1, from o. 2, from size size weight per foot filled with o. 2, from	3399 . Totary Co Totary Co Threads per Inch PLI Correct of the second t Num	to	Ameune In for a second	No. No. No. No. No. SING REC Kind of M Kind of	5, fro 6, fro ERES 3, fro ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD	m ArDS m Compared from Marcal Durring ArD (1997) Marcal Durring Marcal	to to to to to to Prom From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From	ated To- District Poly for Poly Ley I Constant of n	Purpose
a. 2, from o. 3, from rilled with o. 1, from o. 2, from size size weight perfoot f. 1. from o. 2, from	3399 . Totary Co Totary Co Threads per Inch PLI Correct of the second t Num	to	Ameune III III IIII IIII IIIIII IIIIIIIIII	No. No. No. No. No. SING REC Kind of hi Kind of hi Kind of hi Kind of hi Kind of hi CENER NO CEMEN Method us Howco Howco Howco Howco Howco S ANID AE Length Size	5, fro 6, fro 7, fro 7, 4, fro ORD 1, 4, fro ORD 1, 4, fro NTINC ed PAPTE	m ArDS m Construction Marcol Durring Marcol Durring Marc	to to to to to to Prom From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From From	ated To- District Poly for Poly Ley I Constant of n	Purpose
a. 2, from o. 3, from rilled with o. 1, from o. 2, from size size weight perfoot f. 1. from o. 2, from	3399 . Totary Co Totary Co Threads per Inch PLI Correct of the second t Num	to	Ameune Complete	No. No. No. No. No. SING REC Kind of hi SING REC Method us Howco Howco Howco Howco Howco Howco Howco Howco Howco Howco Howco Howco Howco Rece S AND AE Length Size	5, fro 6, fro 3, fro 9, 4, fro 9,	m ArDS m Construction Marcol Durrent Construction Marcol Durrent Marcol	L ====================================	ated To- To- Post of n Post of n	Purpose
a. 2, from o. 3, from rilled with o. 1, from o. 2, from size size weight perfoot F/RW 2. 000 F/RW 2. 0000 F/RW	3399 . Totary Co Totary Co Threads per Inch PLI Correct of the second t Num	to	Ameune Complete	No. No. No. No. No. No. No. No. No. No.	5, from 6, from 3, from 9, 4, from 9000 1000 1000 1000 1000 1000 1000 100	M. S.	Depth set	ated To- District Poly for Poly Ley I Constant of n	Purpose
a. 2, from o. 3, from prilied with o. 1, from o. 2, from size size size casing Size casing Where set 5/8* 7051 1/2* Heaving plug—Mate	3399 rotary to rotary to Threads per Inch Pai Core of the inch t Num Viaterial orial	to	Amount Amount CAN Amount Combience Comb	No. No. No. No. No. No. No. No. No. No.	5, from 6, from 3, from 9, 4, from 9000 1000 1000 1000 1000 1000 1000 100	m ArDS m Construction Ard pulled from Ard pulled fro	Depth set	ated To- To- Post of n Post of n	Purpose
a. 2, from o. 3, from rilled with o. 1, from o. 2, from size size size frilled with o. 1, from o. 2, from per foot frilled with o. 1, from size size frilled with o. 1, from per foot frilled with per foot frilled with frilled with	Threads per inch Threads per inch Threads per inch t Num	to	Ameunt CAN Ameunt CAN Ameunt Comblete DING AM ement PLUG SHC usod	No. No. No. No. No. No. SING REC Kind of the SING REC Kind of the Conting Reco Florido S ANID AI Length Size DOTING R Quantity	5, from 6, from 3, from 6, from 7, 4, from 6, 4, from 7, 4, 1, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4,	M. S.	L Company to	ated To- To- Post of n Post of n	Purpose

DATES June 13 , 19 61 The production for the first 24 hours was _____ barrels of fluid of which _____% was oil; _____% Gravity, °Bé. _____ emulsion;% water; and% sediment. If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____ Rock pressure, lbs. per sq. in. EMPLOYEES Fred Schutterman, Driller, Driller C. T. Lovelace , Driller ------B. N. Dezell-----, Driller FORMATION RECORD FORMATION TOTAL FEET то--FROM-190 Caliche 190 0 Redbed 515 295 705 190 Anhy 1000 705 Anhy & Salt 1342 2342 1000 Anhy & Shalt 133 21.75 2342 Anty 211 2686 21.75 Anhy, Dolomite & Sand 140 2826 2686 Line 94 2920 2826 Line & Dolomite 1099 2920 1019 Line, Dolonite & Sand 113 1:019 4162 12 1162 Total Depth L131 PBID ٠. • Toos Table or 91 All Measurements from Rotary 6901 Anhy Above Ground Level. 816. T Salt 4 2280* B Salt 3 Stimete No. 9405 2462 • Tates 3382 Queen L - USCS 2638* Penrose - MMOCC 1 3810! Grayburg 1 - Division - Field 1 1 - File FORMATION JOLVE SSEL TO. FROM 18-48094-4 FORMATION RECORD-CONTINUED

FBOM—	<u> </u>	TOTAL FEET	- 26/251	FO	BMATION	
			Deviation Record			
				Depth 120 300 705 1000 1110 1775 2070	Degrees Off 1/2 1/1 1/1 1/1 1/1 1/1 1/1 1/1	
				2500* 2950* 3190*	$ \begin{array}{cccc} 1 & 1/2 \\ 1 & 1/2 \\ 1 \\ \end{array} $	
				3580 3730 4162	1 1 1/2 1	
1.15(9-99 1.15(9-99 ===============================		OTAL POST				
	• • ·		0			
n staw fr	č wratejar) jestak vija je pret 21 febru 119, febru jest sij ja	· · · · · · · · · ·	··· (
	terre a conservation e la serva	n nevezekenn - Sigg				
Cellin Charles and o Benalis Close Al		×***				
	and and a second s	tin on the second s				
Lion og Poss -N Adal (et væðurales:						
•••••••						
Garaji: Rajuo di 1000 260	8449 - 200 - 200 8449 - 200 - 200 	n an ann an an ann an an an an an an an				
· · · · · · · · · · · ·		admin and the	2.			

FORMATION RECORD—Continued

HISTORY OF OIL OR GAS WELL

SUSSERVER.

17.

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 casing, state fully, and if any pasing was "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. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing. All press bounded

Bond. HANDON FEDERAL MER WELL NO.1

16-43094-2 U. S. GOVERNMENT PRINTING OFFICE

Spudded 9 7/8" hole 11:00 P.M. Jammy 20, 1961. DRan 693" of 7 5/8" O.D. casing and personted at 705' with 250 ex. 1% Gel. Plug at 690'. Tested for 30 minutes with 1000 PSI before and after drilling plug. Tested O.K. Job complete 11:05 Core No. 1,2670' to 2720', Recovered 50', 1007, Anny, Dolomite & Sand, No Show, 1-27-61. Core No. 2,4080' to 131', Recovered 49', 100%, Dolomite & Lime, No Show, 2-8-61 Core No. 3,1131' to 162', Recovered 31', 100% Dolomite & Lime, No Show 2-9-61. Pan L151 of L 1/2" O.D. casing and cemented at L162 with 300 sx. La Gel. Plug at 1131. Tested before and after drilling plug for 30 minutes with 1500 PSI. Tested O.K. Job complete 1:90 A:N: February 22, 1961 Perforate 4 1/2" O.D. Casing with 2 jet shots per ft. 3386' to 3394', 3399' to 3424.1. 3630' to 3640', and 3654' to 3666'. Fraid with 30,000 gals refined and 30,000 lbs. sand, with 500 gals 15% LST NEA, 5 gals Blog Boster mixed with 12 BBLS Lee Crude, between 10,000 gal stages. Swab well. Well will not produce mentione to plug and abandon as follows: 1. \$pot 75 ax. Plug from 33751 to 36751 Here and a law TET MERSENSER And Gut off 4 1/2" O.D. Casing at 2100 (and recover same, 3. Spot 25 ax. Plug from 50' below to 50' above top of unrecoverable casing Juer Spot 25 sx. plug 865! to 9651, 6. Spot 25 ax cement plug from 650' to 750' (over surface casing seat). 7. Spot 15 ax plug in surface, install 1" marker above ground level as per General Center U.S.G.S. regulations. Clean location for inspection. Plug and abandon complete SiOD A.T. June 6, 1961.