400K ENGINEER

(SUBMIT IN TRIPLICATE)

Budget Bureau No. 42-R358.4. Form Approved. Land Office L.C.

Lease No. 063586

## UNITED STATES

DEPARTMENT OF THE INTERIOR 23 Unit So. Cal. Petr. Fed. **GEOLOGICAL SURVEY** 

NOTICE OF INTENTION TO DRILL  NOTICE OF INTENTION TO CHANGE PLANS.  NOTICE OF INTENTION TO TEST WATER SHUT-OFF.  NOTICE OF INTENTION TO REST WATER SHUT-OFF.  NOTICE OF INTENTION TO RECORD THE SHUT-OFF.  NOTICE OF INTENTION TO RECORD THE SHUT-OFF.  NOTICE OF INTENTION TO RECORD THE SHUT-OFF.  NOTICE OF INTENTION TO SHOOT OR ACIDIZE.  NOTICE OF INTENTION TO SHOOT OR ACIDIZE.  NOTICE OF INTENTION TO SHOOT OR ACIDIZE.  NOTICE OF INTENTION TO ABANDON WELL.  (INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)  (INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)  APRIL 9  (INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)  APRIL 9  (INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)  APRIL 9  (INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)  APRIL 9  (INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)  APRIL 9  (INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)  APRIL 9  (INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)  APRIL 9  (INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)  APRIL 9  (INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)  APRIL 9  (INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)  APRIL 9  (INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA  (INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)  APRIL 9  (INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA  (INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA  (INDICATE ABOVE BY CHECK MARK NATURE OF REPORT OF REP	SUNDRY N	OTICES AND	REPORTS	on wells	å 1 5 ig
NOTICE OF INTENTION TO SECRET WATER SHUT-OFF.  NOTICE OF INTENTION TO REDBILL OR REPAIR WELL  NOTICE OF INTENTION TO SHOOT OR ACIDIZE  NOTICE OF INTENTION TO SHOOT OR REPAIR.  NOTICE OF INTENTION TO SHOOT OR REPAIR	NOTICE OF INTENTION TO DRILL		SUBSEQUENT REPORT OF V	VATER SHUT-OFF	. X
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL.  NOTICE OF INTENTION TO SHOOT OR ACIDIZE.  NOTICE OF INTENTION TO SHOOT OR ACIDIZE.  NOTICE OF INTENTION TO SHOOT OR ACIDIZE.  NOTICE OF INTENTION TO PULL OR ALTER CASING.  NOTICE OF INTENTION TO ABANDON WELL.  (INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)  April 9	NOTICE OF INTENTION TO CHANGE PLANS		SUBSEQUENT REPORT OF S	HOOTING OR ACIDIZING	EIA, DEC
NOTICE OF INTENTION TO SHOOT OR ACIDIZE  NOTICE OF INTENTION TO PULL OR ALTER CASING.  NOTICE OF INTENTION TO PULL OR ALTER CASING.  NOTICE OF INTENTION TO PULL OR ALTER CASING.  NOTICE OF INTENTION TO ABANDON WELL  (MIDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)  April 9  195  Southern California Petroloum  (ell No. 2 is located 920 ft. from line and 920 ft. from line of sec. 29  19					1
NOTICE OF INTENTION TO PULL OR ALTER CASING.  (INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)  Southers California Petrolous  (ell No. 2 is located 920 ft. from line and 920 ft. from line of sec. 29  (ell No. 2 is located 920 ft. from line and 920 ft. from line of sec. 29  (f Sec and Sec No.)  (Field)  (Field)  (County or Subdivision)  (Field)  (Field)  (Field)  (County or Subdivision)  (State or Territory)  (Stat					i
(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)  April 9 195  Southern California Petroloum  Vell No. 2 is located 990 ft. from Nine and 990 ft. from Wine of sec. 29.  (A So. and Sort No.)  Lunk Deep - Strawn  (Field) (County or Subdivision)  Lunk Deep - Strawn  (Field) (County or Subdivision)  The elevation of the derrick floor above sea level is 3554 ft. GL  DETAILS OF WORK  tate names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cemering points, and all other important proposed work)  1-1-63 T. D. 4497*  Ran 142 fts. of 8-5/8" O. D. 325 j-55 casing set at 4497. 2 stage tool at 2293°.  Connected first stage w/700 secks potential a regular. Connected account detaps w/2400 secks potentia, regular, set 67 and seak subtracted. Theu, Survey shows top at 2000°. Squeezed 1000 secks salt saturated cornect down outside of 6-5/8"  O. D. cesting, held 400 page surface pressure. Tost casing with 1060° for 30 minutes. Drilled plug after 24 hours W. O. C.  1 understand that this plan of work must receive approval in writing by the Geological Survey before operations may by commenced. ompany  El Paso Netural Geo Company  ddress P. O. Box 1492  El Paso 99, Texas					
Southern California Petroleum  /ell No. 2 is located 990 ft. from Nine and 990 ft. from Nine of sec. 29  (A Sec. and Sect. No.) (Twp.) (Range)  (A Sec. and Sect. No.) (Twp.) (County or Subdivision)  (Bate or Territory)  The elevation of the derrick floor above sea level is 3554 ft. GL  DETAILS OF WORK  tate names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cemer ing points, and all other important proposed work)  1-1-63 T.D. 4497*  Ren 142 its., of 3-5/8" O. D. 322 j-55 casing set at 4497*. 2 stage tool at 2593*.  Commenced first stage w/700 sectics potential a regular. Commenced second stage w/2400 sectics postentia, requirer, get 6% and self seturated. Temp, Survey shows top at 2000*. Squeezed 1000 secks self seturated castent down consider of 3-5/8*  O. D. casing, held 400 parts surface pressure. Test casing with 1000* for 30 minutes. Drilled plug after 34 hours W.O.C.  Tunderstand that this plan of work must receive approval in writing by the Geological Survey before operations may by commenced. ompany  Il Paso Noberal Geo Company  ddress P. O. Bex 1492  El Paso 99. Terms	NOTICE OF INTENTION TO ABANDON WELL				
Southern California Petroleum  Vell No. 2 is located 990 ft. from line and 990 ft. from line of sec. 29  N. 3	(INDICATE AB	BOVE BY CHECK MARK NATU	RE OF REPORT, NOTICE, OR (	OTHER DATA)	
Vell No				April 9	, 19 <b>63</b>
NW 29  19 3 32 B N.M.P.M.  (Range) (Meridian)  New Mandoo  (Field)  Lusk Deep - Strawn  (County or Subdivision)  (County or Subdivision)  (State or Territory)  The elevation of the derrick floor above sea level is 3554 ft.  DETAILS OF WORK  tate narmes of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cemering points, and all other important proposed work)  1-1-63 T.D. 4497  Rea 142 jts. of 8-5/8" O.D. 324 j-55 casing set at 4497', 2 stage tool at 2593'.  Commented first stage w/700 secks posmix & regular. Commented second stage w/2400 secks posmix, regular, gel 67, and salt saturated. Temp. Survey shows top at 2000'. Squeezed 1000 secks salt seturated consent down consider of 8-5/8'  O.D. casing, held 400 psig surface pressure. Test casing with 10600 for 30 minutes. Drilled plug after 24 hours W.O.C.  1 understand that this plan of work must receive approval in writing by the Geological Eurvey before operations may by conhenced. ompany  RI Paso Natural Geo Company  ddress  1 Paso 99, Tomas  By RI Paso 99, Tomas		(N	line and 990 f	t. from line of s	sec. 29
Lusk Deep - Strawn  (Field)  (County or Subdivision)  (State or Territory)  the elevation of the derrick floor above sea level is 3554 ft.  DETAILS OF WORK  tate names of and expected depths to objective sands; show sizes, wights, and lengths of proposed casings; indicate mudding jobs, cemering points, and all other important proposed work)  1-1-63 T. D. 4497  Rea 142 jts. of 8-5/8" O. D. 324 j-55 casing set at 4497. 2 stage tool at 2593'.  Commented first stage w/700 sacks possess & regular. Commented second stage w/2400 sacks possess, regular, get 6% and salt saturated. Temp. Survey shows top at 2000'. Squeezed 1000 sacks salt saturated comment down outside of 8-5/8'  O. D. casing, held 400 paig surface pressure. Test casing with 10000 for 30 minutes. Drilled plug after 24 hours W. O. C.  Junderstand that this plan of work must receive approval in writing by the Geological Survey before operations may be combenced.  Ompany  RI Paso Natural Ges Company  Company  RI Paso Natural Ges Company  By June 1492  El Paso 99, Tems	NW 29 (L/ Sec and Set No.)		B N. M.P.	, M,	
DETAILS OF WORK  tate names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cemer ing points, and all other important proposed work)  1-1-63 T.D. 4497  Rea 142 jts. of 8-5/8" O.D. 32* j-55 casing set at 4497'. 2 stage tool at 2593'.  Commented first stage w/700 sacks postnik & regular. Commented occard stage w/2400 sacks postnik, regular, gel 6% and salt saturated. Temp. Survey shows top at 2000'. Squeezed 1000 sacks salt saturated comment down outside of 8-5/8'  O.D. casing, held 400 poig surface pressure. Test casing with 1000° for 30 minutes. Drilled plug after 24 hours W.O.C.  I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.  Ompany  Zi Paso Natural Ges Company  ddress  P. O. Beg 1492  El Paso 99, Tems		Les (nange	(Mendia	New Mexico	
DETAILS OF WORK  tate names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cemer ing points, and all other important proposed work)  1-1-63 T. D. 4497  Ran 142 jts. of 3-5/8" O. D. 325 j-55 casing set at 4497. 2 stage tool at 2593'.  Commented first stage w/700 sectos postnits a regular. Commented second stage w/2400 secks postnits, regular, get 6% and selt saturated. Temp. Survey shows top at 2000'. Squeezed 1000 secks selt saturated comment down outside of 8-5/8'  O. D. casing, held 400 paig surface pressure. Test casing with 1000* for 30 minutes. Drilled plug after 24 hours W.O.C.  I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced. Ompany  El Paso Netural Ges Company  ddress  P. O. Reg 1492  El Paso 99, Tems	(Field)	(County or Subd	ivision)	(State or Territory)	
I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.  ompany  ddress  P. O. Seg 1492  El Pace 99, Texas  By	Ran 142 jts. of 8-5/8 Commend fixet stage w/2400 sacks posses top at 2000'. Squeez	w/700 sacks per s, regular, gel 4; sed 1000 sacks sa	mix & regular. K and nelt sature It saturated come	Comeuted second ted. Temp. Survi ant down outside o	stage ry shows of 8-5/8"
I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.  Ompany  RI Pase Netteral Ges Company  ddress  R. O. Ber 1492  By	minutes. Drilled plu	ng after 24 hours	W.O.C.	7 (3) 2 (4)	
March					N. \$ 
Dompany El Paso Natural Ges Company  Iddress P. O. Box 1492  El Paso 99, Tenas  By					انتها منتها
Dompany El Paso Netural Ges Company  Idress P. O. Box 1492  El Paso 99, Tenas  By					Σ - (\$ <b>r</b> <sup>2</sup> )
Dompany El Paso Natural Ges Company  Iddress P. O. Box 1492  El Paso 99, Tenas  By	I was demand about the colors of week wave	4 wassing	n knowka Carlantus I C		3
El Pase 99, Texas	Wi Boon Meteral G		g by the Geological Survey	before operations may be co	mmenced.
El Pase 99, Tems				<i>O.</i>	
Attention: Drilling Department		)	$R_{v}$	To Con	

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Form Approved.

Budget Bureau No. 42-R358.4.

Land Office LC

Lease No. 068586

Unit So. Cel. Petr. Ped.

## UNITED STATES

DEPARTMENT OF THE INTERIOR 23

NOTICE OF INTENTION TO DRILL	LANS ER SHUT-OFF OR REPAIR WELL ACIDIZE	SUBSEQUE SUBSEQUE SUBSEQUE SUBSEQUE	ENT REPORT OF WATER SHI ENT REPORT OF SHOOTING ENT REPORT OF ALTERING ENT REPORT OF RE-DRILLIN ENT REPORT OF ABANDONM ENTARY WELL HISTORY	OR ACIDIZING
(INDICA	TE ABOVE BY CHECK	MARK NATURE OF REPO	ORT, NOTICE, OR OTHER DAT	ra)
	_		April 9	<b>,</b> 19 <sub></sub>
Southern California Pet		, ( <b>N</b> )	. 980	
'ell No is locat	ed <b>990</b> ft. f	from line a	nd ft. from	w line of sec.
NW 29	198	32E	N.M.P.M.	,
(1/2 Sec. and Sec. No.)  Luck Doop - Strawn	(Twp.)	(Range)	(Meridian)	···
(Field)	(Coi	unty or Subdivision)		te or Territory);
	_	9884		
ne elevation of the derrick	floor above sea	a level is	ft. OL	
	DE.	TAILS OF WO	RK	- W - D 3 &
ate names of and expected depths to	objective sands; sho	ow sizes, weights, and le I all other important p	engths of proposed casings	; indicate mudaling jobs, come
Apple sage.	mg points, and	i all other important p	roposed work)	A A A
pudded well 3-16-63				RITE
n 3-18-68 T.D. 835'.	Ran 28 tts.	13-3/8" O. D.	SA SA TARK Annah	S 3
Comeuted with 900 sack	s. Circulate	ed to surface.	Aut 0- 1-00 6896	of age of oth."
Appear systems		· · · · · · · ·		
n 3-19-63 tested casts	& Asim 1000 l	heig for 30 mit	unter no preseur	e drep. Drilled
ing after 18 hours W.	D, C.			

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

Company

P. O. Box 1492

Ri Paso 99, Texas

By

Attention: Drilling Department

Title Supervising Petroleum Ragineer