AREA OF REVIEW WELLS PLUGGED AND ABANDONED

BEFORE EXAMINER CATANACH

GIL CONSERVATION DIVISION

GREENHILLEYHIELTNO. 5

<u></u>	ide water Associated Oil Co. H.T. Monteith
•	OPERATOR LEASE
	1 20 1831 E of NESW 25 TILS R 366
	WELL NO. FOOTAGE LOCATION SEC. TOWNSHIP RANGE
	(1650 S = 23550)
	Tubular Data
	Surface Casing
	Size: 1034 " Comented with 300 SX
	TOC: Surf. feet determined by aic
148	479 Hole size:
	10 % Intermediate Casing
	Size: 75/9 " Cemented with /200 SX
	4 3
	7 % TOC: Surject feet determined by circ.
	+4167' Hole Size: 978
	Long String
	5½ Size: 5½ " Cemented with 100 S
	100 5x5 7.1 4689 TOC: 4144 feet determined by 80% ce
	7D 5150 Hole Size: 7 ^{7/8}
	Total Depth: 4994 5150
	Injection Interval
	(perforated or open-hole, indicate which)
en .1	
Tui	bing size lined with set in a (material)
·	packer atfeet.
(or	(brand & model) describe any other casing-tubing seal).
•	
0th	ner Data
1.	Name of the injection formation
2.	Name of Field or Pool (If applicable) San Andres
3.	Is this a new well drilled for injection? If no, for what purpose was the well originally drilled? production
4.	lias the well ever be perforated in any other zone(s)? List all such perforated intervals and give plugging detail (sacks of cement or bridge plug(s) used.
5.	Give the depth to and name of any overlying and/or underlying oil or gas zones (pools) in this area.

Lynx Petrole	eum Cons	ultants		Gera	ldine	Doughty	·
OPERATOR					LEASE		
# 1	2100′	FWL & 1650'	FSL		25	168	36E
WELL NO.	FO	OTAGE LOCATI	ON		SEC.	TOWNSHIP	RANGE
	4,2	3.3		<u>Tub</u>	ular [<u>Oata</u>	
Completed 2-20-86	105,45	7 1	Surface	Casing			
			Size:	8-5/8"	Ceme	ented with	975 SX
Cased Hole Pix 12/5/87			TOC: Su	rface	feet d	determined	by calc
miled easing 5%	٠.		Hole si	ze: 12-	1/4"		
2600'			Interme	diate C	<u>asing</u>		
	2050' -	·	Size:		Cemen	ted with	SX
120212	retainer	85/8"	TOC:	f	eet d	etermined	by
4	siss =		Hole si	ze:			
37	48-4000 251%		Long St	ring			
	5/5					ted with	790 SX
	100-6065_	6/50	TOC: 2	2056 f	eet d	etermined	by 80% cal
5007	icul ement	5/2"	Hole si	ize: 7-	5/8"		
·		TO 6360'	Total [Depth:	6360′		
•			Injection Interval				
			- (perfora			- hole, ind	feet icate which
Tubing size -	lir	ed with -	set in	a į	-		packer

Other Data

- 1. Name of the injection formation:
- 2. Name of Field or Pool (If applicable) Wildcat Queen
- 3. Is this a new well drilled for Injection? $\underline{\text{No}}$ If no, for what purpose was the well originally drilled? $\underline{\text{Production}}$

feet. (Or describe any other casing-tubing seal).

4. Has the well ever been perforated in any other zone(s)? List all such perforated intervals and give plugging details (sacks of cement or bridge plug(s) used.
No

5. Give the depth to and name of any overlying and/or underlying oil or gas zones (pools) in this area.

Below Grayburg

Phillips Petro	lum Co.	-p Lou	ing ton			
Ph. //. ps Pe tro OPERATOR 1 (1980 5 660 E ? WELL NO. FOOTAGE LOC) ATION	SECTION	16 TOWNSI		36E	
Schematic		Surface Casing	Tabular Data			
	7 1074	Size 10 3/4 TOC Circ Hole size 13 3	_" Cemer	nted with	250 Culc	_s×.
	289	Intermediate Casing Size 7 5/8	" Cemer	nted with _	_	sv.
		Hole size $\frac{395}{9\%}$		nined by	Calc	
	2043	Size 5/2				

Total depth 5002

feet to feet (perforated or open-hole, indicate which)

Injection interval

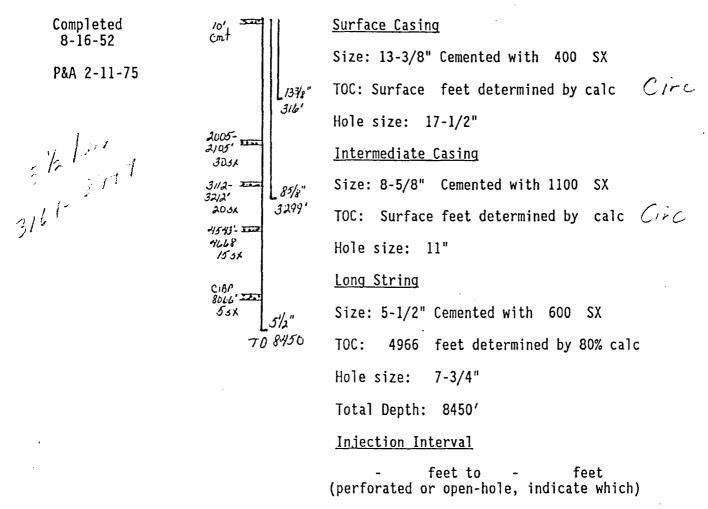
5 1/2

10 SX 4680 - 4640

	DATE	DEPTH	HATURE OF WORK PERFORMED
Tub	11:12:3-22-47	**************************************	Les. Compty Caring Pullers, Contractor, worself and
	ing with the first	មេខ៨៨ ខ្មែននៃ ២៦ ខ្មែន - បទពិធីបែក១៤ - ២១ ខ្មែន	equipment to plug and abandon well. Bunning tubing to and hole.
	5-23-47	50021 1	30 '2203 Their Gubing Brid's William hole - snotted 10 sacks
(or Oth	5-24-47	/ W75 5002 ! //	Shot 5-1/2" casing at 2200, casing came loose -
l.	5-25-47	5002*	Solid No report. Giff 10 Transport and Aller
2.	5-26-47	50021	Pulled 5-1/2" casing, Recovered 69 Joints 2201;
3.	5-27-47 5-28-47	2002	Mudded hole mapreparing to shoot 7-5/8" casing. Spotted ID sacks coment 2163-2218'. Shot 7-5/8"
			casing at 900', 700', 600', and 500'. Casing
4.	5-29-47		SS "B" condition chaing. Ban 10 sacks case to 502-534'. Placed wood plug at 10' in 10-3/4"
5.	in tart	n 1908-100 number. Lung Vann	casing and cemented to surface. Placed 4 pipe marker and filled Cellar. Well plugged and abandoned.
7.	i	- · · · · · · · · · · · · · · · · · · ·	

	Getty		State "	Wa	•	
	OPERATOR		LEASE			•
	3	1650' FSL & 1650' FEL	36	168	36E	
_	WELL NO.	FOOTAGE LOCATION	SEC.	TOWNSHIP	RANGE	•

Tubular Data



Tubing size - lined with - set in a

packer

at - feet. (Or describe any other casing-tubing seal).

Other Data

- 1. Name of the injection formation:
- 2. Name of Field or Pool (If applicable) Lovington Abo
- Is this a new well drilled for Injection? No
 If no, for what purpose was the well originally drilled? Production
- 4. Has the well ever been perforated in any other zone(s)? List all such perforated intervals and give plugging details (sacks of cement or bridge plug(s) used.
- 5. Give the depth to and name of any overlying and/or underlying oil or gas zones (pools) in this area.

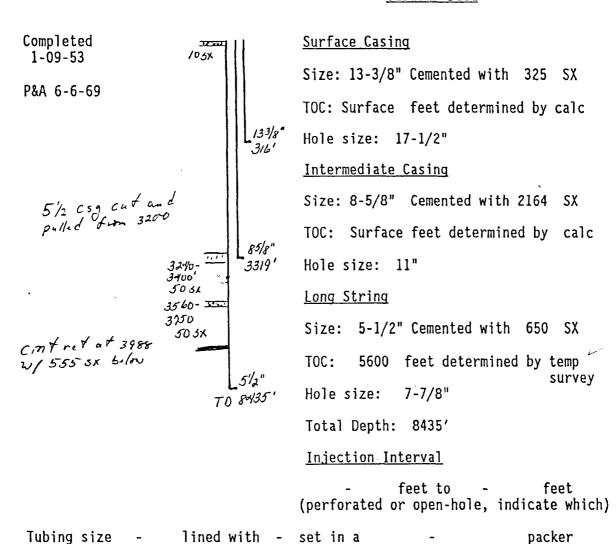
(Above) Drinkard

packer

INJECTION WELL DATA SHEET

Cities Serv	ice	State A	E	
OPERATOR		LEASE		
2	3630' FNL & 4290' FEL	36	165	36E
WELL NO.	FOOTAGE LOCATION	SEC.	TOWNSHIP	RANGE

<u>Tubular Data</u>



Other Data

- 1. Name of the injection formation:
- 2. Name of Field or Pool (If applicable) Lovington Abo
- Is this a new well drilled for Injection? No If no, for what purpose was the well originally drilled? Production

feet. (Or describe any other casing-tubing seal).

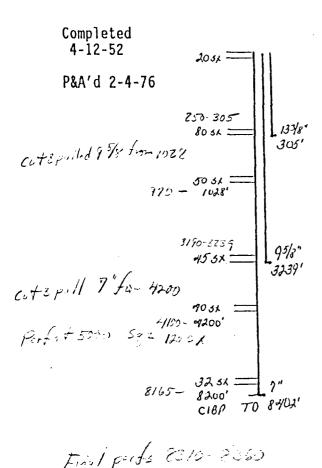
- Has the well ever been perforated in any other zone(s)? List all such perforated intervals and give plugging details (sacks of cement or bridge plug(s) used.
- 5. Give the depth to and name of any overlying and/or underlying oil or gas zones (pools) in this area.

(Above) Drinkard

Tidewater. Ge	ΠΥ State "M"
OPERATOR	LEASE
,	
	FNL & 330' FEL 36 16S 36E FOOTAGE LOCATION SEC, TOWNSHIP RANGE
WELL NO.	FOOTAGE LOCATION SEC. TOWNSHIP RANGE
	Tubular Data
	105年 三 11 Curfore Contra
Completed	Surface Casing
3-03-52	Size: 13-3/8" Comented with .350 SX
	• • • • • • • • • • • • • • • • • • • •
P&A 6-26-73	TOC: Surface feet determined by cale
2459	100 lest determined by
	liole size:
4827	133/8
r first of	Intermediate Casing
1/25 x	336
	Size: 9-5/8" Cemented with 3000 SX
	2/65 Surface Foot determined by Fift
	TOC: Surface feet determined by calc
	Nole Size: 12-1/4"
	
•	4/688 Long String
	40×
	95/8 Size: 7 " Cemented with 400 SX
,'	4971
•	TOC: 5820 feet determined by C 103 r
	5657 8-3/6"
	2051 Hole Size: 8-3/4"
	8/601
	8/46 Total Depth: 8460
39078148	75x + TO Injection Interval
, , α. •	
	8440 - feet to - feet
	(perforated or open-hole, indicate which)
Tubing size	lined withset in a
. _	(material)
	packer atfeet.
(brand & model)	er casing-tubing seal).
for describe any ocu	er casing-tubing seal).
Other Data	
o cape a paca	
1. Name of the inje	ction formation
and another the term of the	
2. Name of Field or	Pool (If applicable) Lovington Abo
•	
3. Is this a new we	11 drilled for injection?
	purpose was the well originally drilled? Production
and the bound transfer	
4. Has the well eve	or be perforated in any other zone(s)? List all such perforated
	ive plugging detail (sacks of cement or bridge plug(s)
intervals and gi	
intervals and gi	
intervals and giused. 5. Give the depth of	to and name of any overlying and/or underlying oil or gas zones
intervals and gi	to and name of any overlying and/or underlying oil or gas zones

Arco		State 18	2 "A"	
OPERATOR		LEASE		
3	1959.54' FWL & 660' FSL	31	168	37E
WELL NO.	FOOTAGE LOCATION	SEC.	TOWNSHIP	RANGE

Tubular Data



Surface Casing

Size: 13-3/8" Cemented with 325 SX

TOC: Surface feet determined by calc

Hole size: 17-1/4"

Intermediate Casing

Size: 9-5/8" Cemented with 1200 SX

TOC: feet determined by

Hole size: 12-1/4".

Long String

Size: 7" Cemented with 500 SX

TOC: 5061 feet determined by 80% calc.

Hole size: 8-3/4"

Total Depth: 8402'

Injection Interval

- feet to - feet
(perforated or open-hole, indicate which)

Tubing size - lined with - set in a - packer

at - feet. (Or describe any other casing-tubing seal).

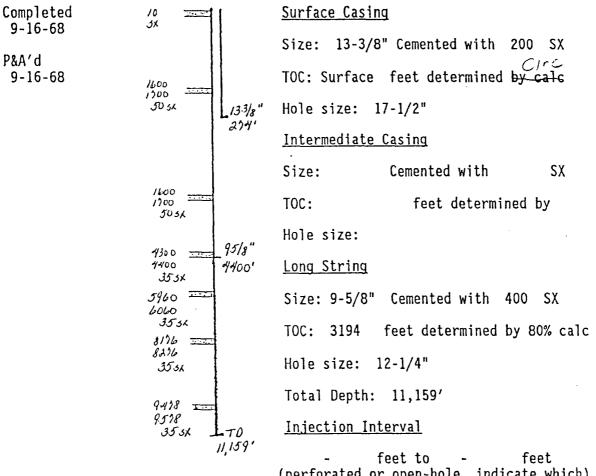
Other Data

- 1. Name of the injection formation:
- 2. Name of Field or Pool (If applicable) Lovington Abo
- Is this a new well drilled for Injection? No If no, for what purpose was the well originally drilled? <u>Production</u>
- 4. Has the well ever been perforated in any other zone(s)? List all such perforated intervals and give plugging details (sacks of cement or bridge plug(s) used.
- 5. Give the depth to and name of any overlying and/or underlying oil or gas zones (pools) in this area.

(Above) Drinkard

	Getty Oil Co	State ·	-0	
OPERATOR	,	LEAS	SE .	
1	990' FNL & 660' FEL	, 31	16S	37E
WELL NO.	FOOTAGE LOCATION	SEC.	TOWNSHIP	RANGE

<u>Tubular Data</u>



(perforated or open-hole, indicate which)

Tubing size

lined with set in a packer

(Or describe any other casing-tubing seal).

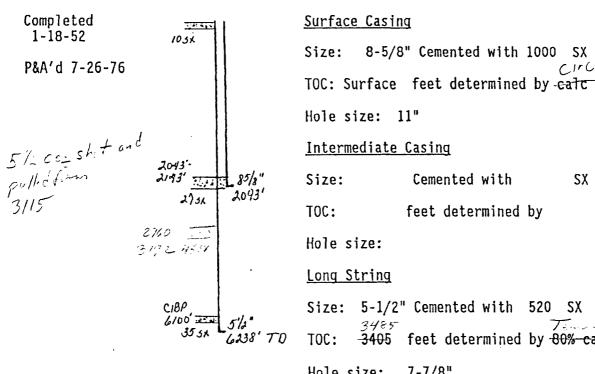
Other Data

- Name of the injection formation:
- 2. Name of Field or Pool (If applicable) East Lovington (Penn)
- Is this a new well drilled for Injection? No If no, for what purpose was the well originally drilled? Production
- Has the well ever been perforated in any other zone(s)? List all such perforated intervals and give plugging details (sacks of cement or bridge plug(s) used.
- Give the depth to and name of any overlying and/or underlying oil or gas zones (pools) in this area.

Above Abo

Texaco (6	#10163	State "	P"	
OPERATOR		LEASE		
5	330' FSL & 330' FWL	32	165	37E
WELL NO.	FOOTAGE LOCATION	SEC.	TOWNSHIP	RANGE

<u>Tubular Data</u>



SX

CIFC

5-1/2" Cemented with 520 SX

3405 feet determined by 80% cale

Hole size: 7-7/8"

Total Depth: 6238'

Injection Interval

feet to (perforated or open-hole, indicate which)

Tubing size lined with - set in a

packer

(Or describe any other casing-tubing seal).

Other Data

- Name of the injection formation:
- Name of Field or Pool (If applicable) Lovington Paddock 2.
- Is this a new well drilled for Injection? No If no, for what purpose was the well originally drilled? Production
- Has the well ever been perforated in any other zone(s)? List all such perforated intervals and give plugging details (sacks of cement or bridge plug(s) used.
- Give the depth to and name of any overlying and/or underlying oil or gas zones (pools) in this area.

(Above) Glorieta

Amoco '	State "E" TR 18
OPERATOR	LEASE
15	330 FNI & 2310" FUI 1 170 245
Tubular Data Tompleted 2-4-52 PSA'd 7-17-84 Toc: Surface Casing Size: 13-3/8 " Comented with 275 SX TOC: Surface feet determined by calc 13'% Hole size: 17-1/2" Intermediate Casing Size: 8-5/8 " Cemented with 500 SX TOC: 223 feet determined by 507 calc Hole Size: 12-1/4" Soc 17-4-4-4 Size: 12-1/4" Size: 13-3/8 " Cemented with 500 SX TOC: 223 feet determined by 507 calc Hole Size: 12-1/4" Size: 12-1/4" Size: 5-1/2 " Cemented with 450 SX TOC: 1855 feet determined by temp su Size: 5-1/2 " Cemented with 500 SX TOC: 1855 feet determined by temp su Size: 5-1/2 " Cemented with 500 SX TOC: 1855 feet determined by temp su Size: 5-1/2 " Cemented with 500 SX TOC: 1855 feet determined by temp su Size: 5-1/2 " Cemented with 500 SX TOC: 1855 feet determined by temp su Size: 8-3/4" Total Depth: 8550 Sat	
	Tubular Data
Completed	
-4-52	2537 Surface Casing
16413	156 The 13-3/8 " Computed with 275 EV
-17-04	TOC: Surface feet determined by calc
	17. (0)
	Intermediate Casing
	1456
	Size: 8-3/8" Cemented with 500 Si
	1102
:	
	Hole Size: 12-1/4"
Side trocker	L 85/8
	1 3500 DOING OCKAINS
of 4715-4465	~~~ Cl, E 1/0 // //ball ollib /co C'
	4910 Oly and by temp sorrel
.6000-37.0	TOC: 1855 feet determined by temp
30000 WAXO-	61BP 11-1-01m-1 0 2/411
	8200
	Total Depth: 8550' Saleto 4 hile 8500
	L TO .
•	
ubing size	lined with set in a
,	packer at feet.
•	1)
or describe any	other casing-tubing seal).
thor Data	
cher baca	
. Name of the i	njection formation
	Invierto Al-
. Name of Field	
To this a nou	well drilled for injection? No
. Is this a new If no for wh	well drilled for injections ast nurmose was the well originally drilled? Production
TY 110 YOU WIL	we have no une are arefricant arrange
	ever be perforated in any other zone(s)? List all such perforated
	give plugging detail (sacks of cement or bridge plug(s)
used.	
	th to and name of any overlying and/or underlying oil or gas zones
(pools) in th	ais area.
Abo	ve Drinkard

	State "E" IK	18		
	LEASE			
2201 BH 1 0001 PM	T 1		. 2/2	
LOOTAGE LOCATION	SEC.	TOWNSHIP	RANGE	
		<u> </u>	·	
	Tul	bular Data		
			•	,
III <u>Sur</u>	tace Casing			
01~	01 10 0/0: "	Comented	rith and	SX
. 312	6 <u>11-1/X</u>	. Comentada v	300	CIFC
· · · · · · · · · · · · · · · · ·			torminal ha	
100	· Surface	Teet de	returned by	catc
		1 (0)	·	
213 1101	e size:	-115	····	
+	numadiana C		•	•
11 Tue	ermediate Cas	ing		
			efete	
•				sx
11	1536		7	-5
Toc	<u> 2050</u>	feet de	etermined by <u>-54</u>	M-caic
95/8		. *		
3281 Hol	e Size: 12-	1/4"		
	, _		¥.	
Lor	g String		/	r.
] .			+500 =111	
Siz	:e:	Cemented	with500	SX
• [•_		/
TOO	3: <u>4550</u>	feet d	etermined by <u>t</u>	emp_sur
CIBP			•	-
11.1	e Size:	8-3/4"		•
70 8511			,	
Tot	al Depth: 85	47' 255) ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' '	
	· · · · · · · · · · · · · · · · · · ·			
Tn	lection Interv	va 1	•	
بينم	LOUGAVILLA HUGA	Land		
•		feet to	_ .	feet
(pe	erforated or o	open-hole, i	ndicate which)	•
			• *	•
lined with			set	in a
pack		erial)	feet.	
	Sur Siz Too 131/8 Hol Lor Siz Too 10 8517 Hol Tot Int	TU Surface Casing Size: 13-3/8 " TOC: Surface 13'4	Tubular Data Surface Casing Size: 13-3/8 " Cemented v ToC: Surface feet de 13'/4 215 Hole size: 17-1/2" Intermediate Casing Size: 9-5/8 " Cemented v ToC: 2650 feet de 16'/8 3281 Hole Size: 12-1/4" Long String Size: 7 " Cemented ToC: 4550 feet de ToC: 4550 feet de	Tubular Data Surface Casing Size: 13-3/8 " Comented with

Moved in service unit 4-15-84, pulled rods, pump, removed tree, and installed blow-out preventer. POH with 2-7/8" tubing, 7" Guiberson tubing anchor, and 2-7/8" tubing. Ran 7" Baker Cast Iron bridge plug and 2-7/8" tubing. Cast iron bridge plug set at 8103'. Displaced hole with 300 bbl brine and recovered anx. 80 bbl oil. Pumped 15 sx class C cement and displaced cement. Reversed out cement and pumped 110 bbl brine gel 8010'-4500' Pulled tubing and stinger. Ran 4" casing gun and perfed intervals 4498'-99' w/4SPF. POH with wireline and loaded casing with 21 bbl brine. Pressured casing to 2000 psi. Couldn't establish circulation. Ran pipe recovery log and found free pipe at 4356'. Ran 4" casing gun and perfed 4330'-31' w/4 JSPF. Established circulation out 7" X 9-5/8" annulus. Ran Baker 7" cement retainer and 2-7/8" tubing. Retainer set at 4261'. Pumped 346 sx class C cement. D placed and reversed out cement. Apx. 35' cement was on retainer. Pumped 99 bbl gelled brine, pulled tubing and stinger. Ran 4" casing gun and perfed 7" X 9-5/8" casing at 1450'. POH and broke circulation between 7" X 9-5/8" cubing, and cement retainer was set at 1326'. Pumped 900 sx class C cement. Circulated cement between 7" X 9-5/8" casing and reversed out 12 sx cement. Left 35' cement on top of retainer and displaced with 48 bbl 25% gelled brine. POH and laid down tubing. Spotted 15 sx class C cement swiface plug and removed blowout preventer. Moved off service unit 4-23-84 and erected PXA marker.

Amoco '	State "E" TR 18
OPERATOR	LEASE
18 WELL NO.	330' FNL & 330' FEL 2 17S 36E FOOTAGE LOCATION SEC. TOWNSHIP RANGE
	<u>Tubular Data</u>
mpleted -12-53	Surface Casing
A'd 11-7-83	Size: 13-3/8 " Comented with 275. SX
	Toc: Surface feet determined by ealc
	259 Nole size: 17-1/2"
	retained 1958 Intermediate Casing
	Size: 9-5/8 " Cemented with 300 SX
	Too: 2246 /// feet determined by 50% calc 75
	3226 Hole Size: 12-1/4"
25-* x	4978 Long String
7534	antially is a second of the se
•	TOC: 4975 553 feet determined by 80% calc 7.
	101e Size: 8-5/8"
	Total Depth: 8530'
	Injection Interval
	feet to feet (perforated or open-hole, indicate which)
Chec NOTICE OF	k Appropriate Box To Indicate Nature of Notice, Report or Other Data INTENTION TO: SUBSEQUENT REPORT OF:
MEDIAL WORK	PLUE AND ASANDON REMCCIAL WORR X
CA CARING	ENANGE PLANS CASING TEST AND CEMENT JOB
	OTHER
e Proposed or Completed	Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any pe

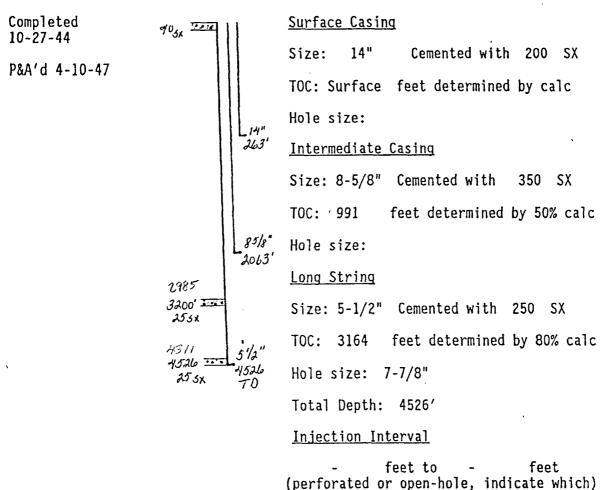
Moved in service unit 11-1-83. Ran tubing and tagged tubing anchor at 6098' from surface. Circ. and spotted 50 sacks class C cement. Attempted to tag plug, but plug not there. Tagged tubing anchor at 6098' from surface. Circ. and spotted 75 sacks class C cement. Tagged cement plug at 5650' and spotted 87 bbl 10# brine with 25# gel/bbl to 3000'. Spotted 25 sacks class C neat cement 4975'-4818'. Perfed casing 3280'-81' w/4 JSPF. Set a cement retainer at 1950'. Pumped 500 sacks class C neat cement throught 7" & 9-5/8" casing annulus. Perfed casing 1600'-1601' w/4 JSPF. Pumped 20 bbl brine and flowed 10 bbl to pit. Perfed 7" casing 275'-276' w/4 JSPF. Spotted gel brine 1500'-276'. Circulated 170 sacks class C neat cement to surface. Cleaned out cellar and welded on cap. Erected PXA marker. Moved out service unit 11-7-83. Well plugged and abandoned 11-7-83.

OPERATOR	Leum Company (See fo low)	LEASE
3	660' FNI & (660' FEL ?? 2 17S 36E
WELL NO.		
		·
	*	
		Tubular Data
	60-	Surface Casing
&A'd 4-28-49	cm1.	Size: 13 ". Comented with .200 sx
		TOC: Surface feet determined by calc
		Hole size:
	13"	Intermediate Casing
•		Size: 8-5/8 " Cemented with 600 SX
	.	TOC: feet determined by
,	8%"	Hole Size:
	1991	Long String
		Size: 5-1/2 " Cemented with 500 SX
		TOC: 1828 feet determined by 80% ca
•		
		Hole Size: 7-7/8"
	4420, 25-0-1 647	Total Depth: 4552'
•	10.10	Injection Interval
	, ·	feet to feet
		(perforated or open-hole, indicate which)
Tubing giro	lined with	
Idoling 8126		(material)
(brand &		packer atfeet.
•	any other casing-tubing	g seal).
Other Data	, e \$	
	he injection formation	
2. Name of F	ield or Pool (If appli	cable)
3. Is this a	new well drilled for or what purpose was the	·
		in any other zone(s)? List all such perforated ail (sacks of cement or bridge plug(s)

\sim 1 ·	2. F (a	ンた	t. R		
Magnolia RATOR	- Tevicor	EASE		5 360	
7		SECTION	17 TOWNSHI	P RANGE	
L NO. FOOTAGE	LOCATION	1.1		'nown	
East loca	ation and	conditi	on white		
-700			Tabular Data	•	
Schematic					
	· ·				\
	A STATE OF THE STA	AND	Control of the Contro		\
E.		* * *			\ \
Form C-103			4		/ / /
f	OIL CON	SERVATIO	V C(\
(12)		Santa Fa, New J	C. Sexier		\. •
	A I micora i o	•	TO		\ \
	MISCELLA MISCELLA	HICUUS MEPUN	19		\
Submit this report h	n triplicate to the Oil Com	servation Commissi	on .		- \
specified is complete	ed. It should be signed and oting well, results of test	d sworn to before			
tions, even though th	be work was witnessed by s	an agent of the Co			- \
signed and sworn to	before a notary public. Se				\
<u>የጀ</u> ያሳይተ ሳኔ፣ የምሳ	INNING DRILLING OP	nature of report			
TIONS	MAING DRILLING UP	ERA-		•	-
REPORT ON RESU	LT OF SHOOTING OR CI	HEM-			
ICAL TREATME	ULT OF TEST OF CA	SING			• **
SHUT-OFF					
REPORT ON RESU	LT OF PLUGGING OF W	VELL X			
		April 28,	1949 Date	Kermit,	Tom.
OIL CONSERVATION SANTA FE, NEW			Date	,	1800
Gentlemen:					
	t on the work done and th	e resulta obtained State #			
	Company or Operator		Lease	_Well No3	in the
_		2 T	17-8	R 36-E	, N. M. P. M.,
SE/\	of Sec.				
sr/i	of Sec		Lea		County.
Lowington The dates of this w	Field,Field,	winit 18, 19	Lea 6 to August 3,	1915	
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	Magnolia Pet	roleum Company	State "R"			
	OPERATOR		LEASE			
	4DD	660' FNL & 660' FEL	2	175	3 6E	
_	WELL NO.	FOOTAGE LOCATION	SEC.	TOWNSHIP	RANGE	

Tubular Data



lined with - set in a - packer

at - feet. (Or describe any other casing-tubing seal).

Other Data

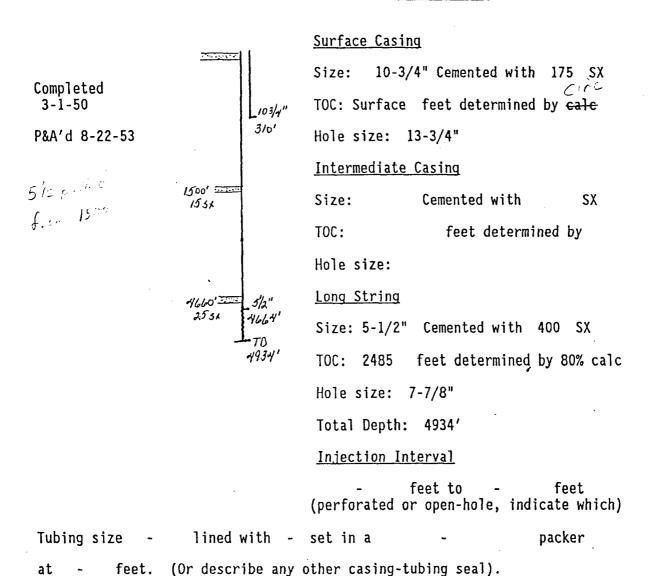
Tubing size

- 1. Name of the injection formation:
- 2. Name of Field or Pool (If applicable)
- 3. Is this a new well drilled for Injection?
 If no, for what purpose was the well originally drilled? <u>Production</u>
- 4. Has the well ever been perforated in any other zone(s)? List all such perforated intervals and give plugging details (sacks of cement or bridge plug(s) used.
- 5. Give the depth to and name of any overlying and/or underlying oil or gas zones (pools) in this area.

Penròc OPERATOR	State E TR 18 LEASE
WELL NO.	1650' FNL & 330' FEL 2 17S 36E FOOTAGE LOCATION SEC. TOWNSHIP RANGE
	Tubular Data
mpleted -24-53	155% Surface Casing
A'd	Size: 13-3/8 ". Comented with 265. SX
9–84	280' TOC: Surface feet determined bycalc
	Hole size: 17-1/2"
	Intermediate Casing
	Size: 9-5/8 " Cemented with 300 SX
	TOC: feet determined by
	1 95/8 100 1000 determined by
	41sx 32x4
	Long String Size: 7 " Cemented with 550 SX
	7' TOC: 2138 feet determined by calc
•	7200' 8520'
	Hole Size: 8-3/4"
	Total Depth: 8525'
	Injection Interval
	feet tofeet (perforated or open-hole, indicate which)
Tubing size	- lined with set in a
·	(material) packer atfeet.
(brand & mod (or describe any	el) other casing-tubing seal).
Other Data	
	injection formation No
	d or Pool (If applicable) Lovington Paddock
3. Is this a ne	what purpose was the well originally drilled? Production
	ever be perforated in any other zone(s)? List all such perforated and give plugging detail (sacks of cement or bridge plug(s)
5. Give the dep	oth to and name of any overlying and/or underlying oil or gas zones this area.
	- Glorieta

E. F. Moran Inc.		Shipp Sta		
OPERATOR		LEASE		
1	330' FNL & 330' FWL	5	175	37E
WELL NO.	FOOTAGE LOCATION	SEC.	TOWNSHIP	RANGE

<u>Tubular Data</u>



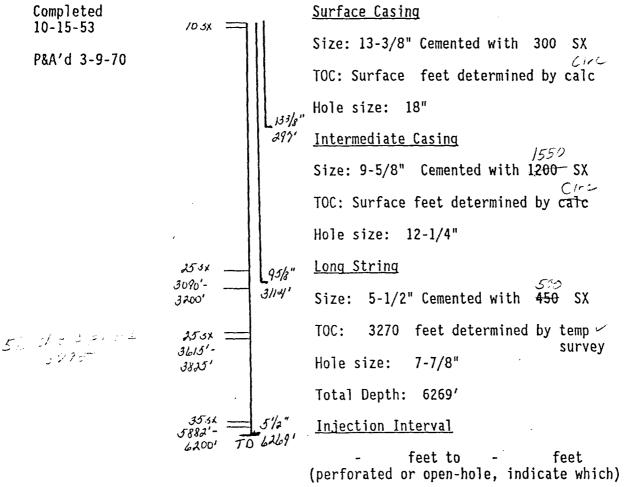
Other Data

at

- 1. Name of the injection formation: NA
- 2. Name of Field or Pool (If applicable) Lovington
- Is this a new well drilled for Injection? No If no, for what purpose was the well originally drilled? Production
- Has the well ever been perforated in any other zone(s)? List all such perforated intervals and give plugging details (sacks of cement or bridge plug(s) used.
- 5. Give the depth to and name of any overlying and/or underlying oil or gas zones (pools) in this area.

Sun Oil Company		M. Caylor			
OPERATOR		LEASE			
6	902' FWL & 1980' FNL	6	178	37E	
WELL NO.	FOOTAGE LOCATION	SEC.	TOWNSHIP	RANGE	

Tubular Data



Tubing size - lined with - set in a - packer

at - feet. (Or describe any other casing-tubing seal).

Other Data

- 1. Name of the injection formation:
- 2. Name of Field or Pool (If applicable) Lovington Paddock
- 3. Is this a new well drilled for Injection? No If no, for what purpose was the well originally drilled? Production
- 4. Has the well ever been perforated in any other zone(s)? List all such perforated intervals and give plugging details (sacks of cement or bridge plug(s) used.
- 5. Give the depth to and name of any overlying and/or underlying oil or gas zones (pools) in this area.

(Above) Glorieta