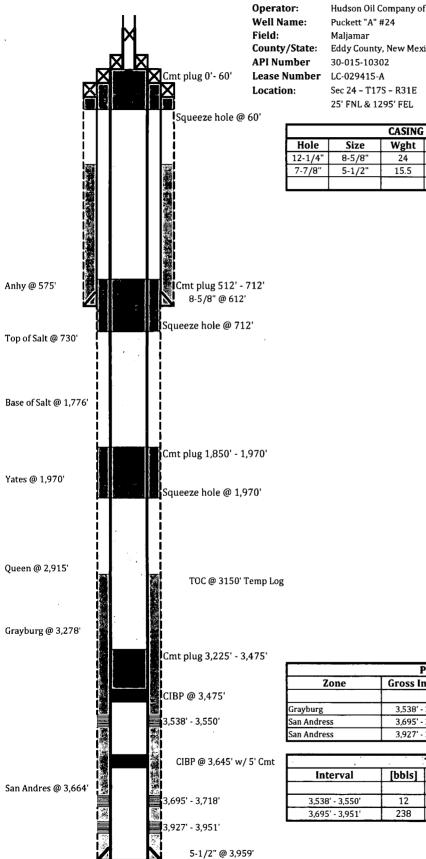
Submit 1 Copy To Aspropriate District Office	State of New Mexic	co	Form C-103
District I - (575) 393-6161	Energy, Minerals and Natural	Resources	Revised July 18, 2013
1625 N. French Dr., Hobbs, NM 88240 RE	CEIVED	WELL A	
<u>District II</u> – (575) 748-1283 811 S. First St., Artesia, NM 88210	OIL CONSERVATION D	IVISION $\frac{35-015-1}{5}$	ate Type of Lease
District III – (505) 334-6178 1000 Rio Brazos Rd., Aztec, NM 87410MAY	n 2 201d 220 South St. Francis	s Dr.	TATE FEE
District IV – (505) 476-3460	Santa Fe, NM 8750)5 6. State	Oil & Gas Lease No.
1220 C Ct Francis Dr. Conta Ea NIM	-ARTESIA O.C.D.	LC-0294	
	ES AND REPORTS ON WELLS	7 1 200	Name or Unit Agreement Name
(DO NOT USE THIS FORM FOR PROPOSA			e Name of Othe Agreement Name
DIFFERENT RESERVOIR. USE "APPLICA	TION FOR PERMIT" (FORM C-101) FOR S	SUCH PUCKE	TT A
PROPOSALS.) 1. Type of Well: Oil Well G	as Well Other)	Number 24
2. Name of Operator	as wen _ one	9 OGR	ID Number
HUDSON OIL COMPANY OF TEX	AS	025111	
3. Address of Operator		10. Poo	l name or Wildcat
616 TEXAS STREET FOR	RT WORTH, TX 76102	MALJA	MAR
4. Well Location			
Unit Letter A 25 feet f	from the <u>NORTH</u> line and <u>1</u>	295 feet from the E	AST_line
Section 24	Township T17S Range R3	1E NMPM	County EDDY COUNTY
	11. Elevation (Show whether DR, RI	KB, RT, GR, etc.)	
12. Check Ap	propriate Box to Indicate Natu	ire of Notice, Report o	r Other Data
NOTICE OF INT	ENTION TO	OUDOEOUE	NT DEDODT OF
NOTICE OF INT PERFORM REMEDIAL WORK □		SUBSEQUE EMEDIAL WORK	NT REPORT OF: ☐ ALTERING CASING ☐
	_ ,	OMMENCE DRILLING OP	
	1	ASING/CEMENT JOB	
DOWNHOLE COMMINGLE	WIGETH LE COMM E	AOINO/CEMENT 30D	
CLOSED-LOOP SYSTEM			
OTHER:	o	THER:	
	ted operations. (Clearly state all pert		
	x). SEE RULE 19.15.7.14 NMAC. I	For Multiple Completions:	Attach wellbore diagram of
proposed completion or recon			
1. MIRU well service rig and pluggi	ng equipment. POOH and lay dov	wn rods. RD pumping te	e and install 7-1/6" 3K BOP's. MI
and unload 2,100' 2-3/8"			
work string. 2. RIH with 7" GR to 2,065'. Set CII	RP @ 2 065' RIH with tubing and	tan CIRP Displace wel	Lwith 9.5 ppg mud. Test casing
to 500 psi. RIH and	2,005 . Kill with tubing and	i tag CIDF. Displace wel	with 9.5 ppg fildd. Test casing
perforate 7" casing @ 2,060'. Sque	eze 75 sx cement from 2.060' – '	1.810'.	
3. RIH with tbg and tag cement @	1,810'. If necessary, pump addition	onal cement to bring top	to 1,810'.
4. RIH and perforate 7" casing @ 7	64'. Squeeze cement across 8-1/	/4" shoe from 764' - 564'	. WOC. RIH and tag cement.
POOH with tubing.			
5. RIH and perforate 7" and 10" cas			
Cut off well head and verify ceme anchors, restore and reseed	ant to surface around both casing	g strings, install below gr	ound dry note marker. Cut off
location.			
RECLAMATION: "Rip and remove	caliche, contour to surrounding to	pography, reseed."	
•			
Spud Date: MARCH 30, 1964	•	MAY 02, 1964	
Spud Date: WIARCH 30, 1904	Rig Release Date:	1011 02, 1704	
		<u> </u>	
I hereby certify that the information ab	ove is true and complete to the best	of my knowledge and belie	ef.
	•		
SIGNATURE Janen		A TOO DAY OON ISSUED TO A TOO	DATE 05/01/2010
SIGNATURE JANEEL J	TITLE DECLIL	VILLAND A CAMPAIN LAKEL	
' / ' /	TITLE REGUL	ATORY CONSULTANT	DATE <u>05/01/2019</u>
Type or print name KAREN ZORNE			Phone: 281-872-9300
Type or print name KAREN ZORNE For State Use Only			
For State Use Only	ES E-mail address: <u>KZORNES</u>	@NTGLOBAL.COM	Phone: <u>281-872-9300</u>
	ES E-mail address: <u>KZORNES</u>		



TD @ 3,960'

Proposed

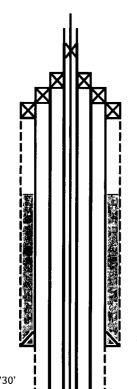
Hudson Oil Company of Texas		DRILLING	DETAILS	. •
Puckett "A" #24	Spud Date:	3-30-64	KB [ft]:	3,919'
Maljamar	TD:	3,960'	GL [ft]:	3,917'
Eddy County, New Mexico	PBTD	3,640'	KB-GL:	2
30-015-10302	WELLHEAD AND TREE DETAILS			
LC-029415-A		S	ize & Ratin	g
Sec 24 - T17S - R31E	A Section:	· -		
25' FNL & 1295' FEL	B Section:			
	Tree			

CASING DETAILS					CMTING	DETAILS	
Hole	Size	Wght	Grde	TOL	Depth	Vol	TOC [ft],
12-1/4"	8-5/8"	24	J-55		612'	100 sx	
7-7/8"	5-1/2"	15.5	J-55		3,959'	350 sx	3,150' TL

PERFORATION DETAILS								
Zone	Gross Interval	Net Pay	Shots	IP Date	P&A'd			
Grayburg	3,538' - 3,550'	12	24	9-15-75				
San Andress	3,695' - 3,718'	23	92	5-4-64	7-30-75			
San Andress	3,927' - 3,951'	24	96	5-4-64	7-30-75			

TREATMENT DETAILS						
Interval	[bbls]	Туре	Sd [lbs]	ISIP	ATR	ATP
3,538' - 3,550'	12	Acid			4	2600
3,695' - 3,951'	238	Gel	5,000		10	2900

Date:	4/18/2019
By:	Greg Milner



Operator:

Hudson Oil Company of Texas

Well Name: Field:

Puckett "A" #24 Maljamar

County/State:

Eddy County, New Mexico

API Number Lease Number LC-029415-A

30-015-10302

Location:

Sec 24 - T17S - R31E

25' FNL & 1295' FEL

	DRILLING :	DETAILS	
Spud Date:	3-30-64	KB [ft]:	3,919'
TD:	3,960'	GL [ft]:	3,917'
PBTD	3,640'	KB-GL:	2
WELLI	IEAD AND	TREE DETA	ILS
	S	ize & Rating	3

A Section:

B Section: Tree:

					<u> </u>		
CASING DETAILS				CMTING	DETAILS		
Hole	Size	Wght	Grde	TOL	Depth	Vol	TOC [ft],
12-1/4"	8-5/8"	24	J-55		612'	100 sx	
7-7/8"	5-1/2"	15.5	J-55		3,959'	350 sx	3,150' TL
				<u>. </u>			

Anhy @ 575'

Top of Salt @ 730'

Base of Salt @ 1,776'

Yates @ 1,970'

Queen @ 2,915'

Grayburg @ 3,278'

San Andres @ 3,664'

8-5/8" @ 612'

	Downhole Item	Length	Depth
	KB Correction	2.00	2.00
113	2-3/8" 4.7# J-55 8rd EUE	3,515.00	3,517.00
	SSN	1.10	3,518.10
	Perf Sub	3.00	3,521.10
	MA	31.00	3,552.10

	Downhole Item	Length Depth Set
	Polish Rod	18.00 18.00
140	3/4" Steel Rods	3,500.00 3,518.00
	2" x 1-1/2" x 10' pump	10.00 3,528.00

TOC @ 3150' Temp Log

3,538' - 3,550'

CIBP @ 3,645' w/ 5' Cmt

3,695' - 3,718'

3,927' - 3,951'

5-1/2" @ 3,959' TD @ 3,960'

PERFORATION DETAILS							
Zone	Gross Interval	Net Pay	Shots	IP Date	P&A'd		
_							
Grayburg	3,538' - 3,550'	12	24	9-15-75			
San Andress	3,695' - 3,718'	23	92	5-4-64	7-30-75		
San Andress	3,927' - 3,951'	24	96	5-4-64	7-30-75		

TREATMENT DETAILS							
Interval	Interval [bbls] Type Sd [lbs] ISIP ATR ATP						
3,538' - 3,550'	12	Acid			4	2600	
3,695' - 3,951'	238	Gel	5,000		10	2900	

Date:	4/10/2019				
Bv:	Greg Milner				

<u>Hudson Oil of Texas – P&A Procedure – 4/16/2019</u>

Puckett "A" #24

API#: 35-015-10302

AFE#:

Field: Maljamar

Surf Location: Sec 24, T17S – R31E

25' FNL & 1295' FEL

Latitude: 00.0000° N / Longitude: -00.0000° W

Eddy County, NM Spud Date: 3-30-64

Directions to Location

From Maljamar: West on Hwy 82 for 4 miles. Turn south into location.

Description	Size	Wght	Grade	ID	Drift	Burst	Collapse	Btm MD	TOC
Surface	8-5/8"	24	J-55	8.097"	7.972"	2,950	1,370	556'	
Production	5-1/2"	15.5	J-55	4.95"	4.825"	4,810	4,040	3,280'	1,117' est
Tubing	2-3/8"	4.7	J-55	1.995"	1.901"	7,700	8,100	8,135'	

KB:, 3,919' **GL:** 3,917' **PBTD:** 3,640' **TD:** 3,960'

Current Perfs: 3,538 – 3,550'

Objective: P&A Well Bore in complianace with the rules and regulations for the state of New Mexico.

Proposed Perfs: None

Procedure

- 1. MIRU well service rig and plugging equipment. POOH and lay down rods. RD pumping tee and install 7-1/6" 3K BOP's. Strap tubing out of hole and stand back in derrick.
- 2. RIH with 5-1/2" GR to 3,500'. Set CIBP @ 3,475'. RIH with tubing and tag CIBP. Displace well with 9.5 ppg mud. Test casing to 1000 psi. Spot 25 sx cement on top of CIBP. POOH with tubing and WOC.
- 3. RIH with tbg and tag cement @ 3,225'. If neccasary pump additional cment to bring top to 3,225'. POOH with tbg.
- 4. RIH and perforate 5-1/2" casing @ 1,970'. Squeeze 35 sx cement plug from 1,970' 1,850'. WOC. RIH and tag cement. POOH.
- 4. RIH and perforate 5-1/2" casing @ 712'. Squeeze cement across 8-5/8" shoe from 712' 512'. WOC. RIH and tag cement. POOH with tubing.
- 5. RIH and perforate 5-1/2" and 8-5/8" casing @ 60'. Squeeze 50 sx cement to surface.
- 6. Cut off well head and verify cement to surface around both casing strings. Install below ground dry hole marker. Cut off anchors, restore and reseed location.

THIS PROCEDURE HAS BEEN PROPOSED IN CONSIDERATION OF AND WITH RESPECT GIVEN TO THE MANY VARIABLES AND POTENTIAL PROBLEMS THAT MAY BE ENCOUNTERED IN THIS WELL IN THIS GEOGRAPHICAL AREA. THEREFORE, THIS PROCEDURE IS TO SERVE AS A GENERAL GUIDELINE AND WILL BE REVIEWED AND MODIFIED WHEN REQUIRED AS DETERMINED BY ACTUAL WELLBORE CONDITIONS ENCOUNTERED IN THE OPERATIONS. SAFETY AND PRUDENT PRACTICES WILL TAKE PRIORITY AT ALL TIMES.

Prior to rig up of any operations and prior to the actual operations, always hold safety meeting to discuss any potential hazards, accurately record names of all personnel on location, pick meeting place, discuss evacuation plans, designate hospital of choice and have coordinates and phone numbers for care flight operations if necessary. Completely discuss the operation and/or rig-up so that all personnel understand the plan, responsibilities and any potential changes that may take place during the rig up or operation

Prepared By:		Date:
	Greg Milner	
	Petroleum Engineer	