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NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG

Form C-105
Revised 4-8-81

1. Indicate Type of Lease	State ☐ Fee ☒
2. Lease or Conveyance No.	
3. Lease Agreement Date	

10. TYPE OF WELL	OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐
11. TYPE OF COMPLETION	NEAR WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ REFR. REGR. ☐ OTHER ☐

8. Pump or Lease Name	Wallen Stateline
9. Well No.	1

2. Name of Operator	Walter W. Krug D.B.A. Wallen Prod. Co.
3. Address of Operator	P.O. Box 1960 Midland, Texas 79702

10. Field and Pool, or Wildcat	Foster San Andres
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4. Location of Well	UNIT LETTER M LOCATED 330 FEET FROM THE W LINE AND 660 FEET FROM THE S LINE OF SEC. 6 TWP. 19S RGE. 39E
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11. County	Lea
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15. Date Logged	3/7/81
16. Date T.D. Reached	3/19/81
17. Date Comp. (Ready to Prod.)	7/21/81
18. Elevations (DF, RKB, RT, GR, etc.)	GR 3621'

13. Elev. Casinghead	Same
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20. Total Depth	4600'
21. Plug Back T.D.	Same
22. If Multiple Compl., How Many	-----
23. Interval Drilled by	Rotary Tools Cable Tools

24. Was Directional Survey Made	X
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24. Producing Interval(s), of this completion -- Top, Bottom, (Zone)	4364'--4452' Grayburg- San Andres
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25. Was Well Cored	No
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26. Type Electric and Other Logs Run	GRN & CCL
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27. Was Well Cased	No
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28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB. FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
10 3/4"	48#	50'	12 1/4"	30 sxs	none
7 5/8"	26#	1609'	10"	620 sxs	none
4 1/2"	11.6#&10.5#	4600'	6 1/2"	670 sxs	none

29. LINER RECORD				30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SIZE	DEPTH SET	PACKER SET

31. Perforation Record (Interval, size and number)	4386' -- 4446' 0.51", 24
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
DEPTH INTERVAL	4386'-4446'
AMOUNT AND KIND MATERIAL USED	5,000 gal acid

33. PRODUCTION							
Date First Production	Production Method (Flowing, gas lift, pumping -- Size and type pump)	Well Status (Prod. or Shut-in)					
	Pumping 12' X 1 1/2" metal to metal	Pumping					
Date of Test	Hours Tested	Choke Size	Flow'n. For Test Period	Oil -- Bbl.	Gas -- MCF	Water -- Bbl.	Gas -- Oil Ratio
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil -- Bbl.	Gas -- MCF	Water -- Bbl.	Oil Gravity -- API (Corr.)	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)	Test Witnessed By
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35. List of Attachments	
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36. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.

SIGNED	Walter W. Krug	TITLE	Engineer	DATE	2/26/82
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RECEIVED
MAR 27 1982

MAR 27 1982
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ALL INFORMATION

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Form C-105
Revised 11-84

NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1. Indicate Type of Lease	
State ☐	Fee ☒
2. Lease Agreement Date	
3. Farm or Lease Name	
4. Well No.	

10. TYPE OF WELL	
OIL WELL ☒	GAS WELL ☐
11. TYPE OF COMPLETION	
NEAR WELL ☒	WORK OVER ☐
DEEPEN ☐	PLUG BACK ☐
DIFF. RESVR. ☐	OTHER ☐

2. Name of Operator	
Walter W. Krug D.B.A. Wallen Prod. Co.	
3. Address of Operator	
P.O. Box 1960 Midland, Texas 79702	
4. Location of Well	

UNIT LETTER	M	LOCATED	330	FEET FROM THE	W	LINE AND	660	FEET FROM
THE	S	LINE OF SEC.	6	TWP.	19S	RGE.	39E	

15. Date of Well	16. Date T.D. Reached	17. Date "Long" (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Casinghead
3/7/81	3/19/81	7/21/81	GR 3621'	Same
20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	24. Rotary Tools
4600'	Same			

24. Intervals of this completion - Top, Bottom, Name		25. Was Directional Survey Made
4364'--4452' Grayburg- San Andres		No
26. Type Electric and Other Logs Run		27. Was Well Cored
GRN & CCL		No

28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LBS. FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
10 3/4"	48#	50'	12 1/4"	30 sxs	none
7 5/8"	26#	1609'	10"	620 sxs	none
4 1/2"	11.6#&10.5#	4600'	6 1/2"	670 sxs	none

29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET

31. Perforation Record (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
4386' -- 4446'	0.51", 24	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
		4386'-4446'	5,000 gal acid

33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
		Pumping 12' X 1 1/2" metal to metal				Pumping	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)	Test Witnessed By

35. List of Attachments

36. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.

SIGNED	Walter W. Krug	TITLE	Engineer	DATE	2/26/82
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That form is to be filed with the appropriate District Office of the Commission not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radioactivity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 30 through 34 shall be reported for each zone. The form is to be filed in quadruplicate except on state land, where six copies are required. See Rule 1105.

INDEX TO OIL AND GAS WELLS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Northwestern New Mexico

Southeastern New Mexico

RECEIVED

T. Albany	1710'	T. Ojo Alamo	T. Perm. "B"
T. Salt	1960'	T. Kirtland-Fruitland	T. Perm. "C"
B. Salt	2940'	T. Pictured Cliffs	T. Perm. "D"
T. Yates	3100'	T. Cliff House	T. Leadville
T. 7 Rivers	4240'	T. Menefee	T. Madison
T. Queen	4330'	T. Point Lookout	T. Elbert
T. Grayburg	4363'	T. Mancos	T. McCracken
T. San Andres	4410'	T. Gallup	T. Ignacio Qizle
T. Glorieta		T. Pase Greenhorn	T. Granite
T. Padlock		T. Dakota	T.
T. Blinberry		T. Morrison	T.
T. Tubb		T. Todillo	T.
T. Drinkard		T. Entrada	T.
T. Abo		T. Wingate	T.
T. Wolfcamp		T. Chinle	T.
T. Penn.		T. Permian	T.
T. Cisco (Bough C)		T. Penn. "A"	T.

OIL OR GAS SANDS OR ZONES

No. 1, from	to	No. 4, from	to
No. 2, from	to	No. 5, from	to
No. 3, from	to	No. 6, from	to

Include data on rate of water inflow and elevation to which water rose in hole.

IMPORTANT WATER SANDS

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	296'	296'	Surface sands, gravel & caliche.				
296'	1458'	1162'	Red bed & shale				
1458'	1710'	252'	Shale and lime				
1710'	1960'	250'	Anhy, shale & lime				
1960'	2940'	980'	Salt, shale & anhy.				
2940'	3100'	160'	Dol., anhy. & shale				
3100'	4410'	1310'	Sand, dol., anhy. & shale				
4410'	4600'	190'	Dolomite				

WELL NAME & NUMBER Wallen
State Line #1
LOCATION SW/4 SW/4, Sec. 6, T-19-S, R-38-E
(Give Unit, Section, Township and Range)
OPERATOR Wallen Production Co., P.O. Box 1960, Midland, Texas 79702
DRILLING CONTRACTOR Kenai Drilling of Texas, Inc.

The undersigned hereby certifies that he is an authorized representative of the drilling contractor who drilled the above-described well and that he has conducted deviation tests and obtained the following results:

Degrees @ Depth	Degrees @ Depth	Degrees @ Depth	Degrees @ Depth
496 1/4			
996 1/2			
1493 1/2			
1610 1			
2066 1 1/4			
2350 1			
2850 1			
3351 3/4			
3882 3/4			
4071 1 1/4			
4600 3/4			

Drilling Contractor Kenai Drilling of Texas, Inc.
By Robert A. Smith
Robert A. Smith. Adm. & Eng. Mgr.

Subscribed and sworn to before me this 24 day of March, 1981

Barbara J. LaGrone
Notary Public Barbara J. LaGrone

My Commission Expires 8-22-81 Ector County Texas

RECEIVED

MAR 27 1982

MAR 27 1981
HOBBS OFFICE
DE LOBBYING DIV.