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LAND OFFICE	
OPERATOR	

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

Form C-105
Revised 1-1-65

5a. Indicate Type of Lease	
State <input checked="" type="checkbox"/>	Fee <input type="checkbox"/>
5. State Oil & Gas Lease No. E-5887	

1a. TYPE OF WELL		7. Unit Agreement Name East Pearl Queen Unit	
b. TYPE OF COMPLETION		8. Farm or Lease Name	
OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER _____ NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> OTHER _____			

2. Name of Operator Shell Oil Company	9. Well No. 57
3. Address of Operator P. O. Box 1509, Midland, Texas 79701	10. Field and Pool, or Wildcat Pearl Queen

4. Location of Well		12. County	
UNIT LETTER K LOCATED 2535 FEET FROM THE south LINE AND 1325 FEET FROM		Lea	
THE west LINE OF SEC. 34 TWP. 19-S RGE. 35-E NMPM			

15. Date Spudded 12-19-69	16. Date T.D. Reached 12-31-69	17. Date Compl. (Ready to Prod.) 1-26-70	18. Elevations (DF, RKB, RT, GR, etc.) 3705' DF	19. Elev. Casinghead
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20. Total Depth 4991'	21. Plug Back T.D. -	22. If Multiple Compl., How Many -	23. Intervals Drilled By Rotary Tools	Cable Tools
			0 - 4991'	

24. Producing Interval(s), of this completion - Top, Bottom, Name 4767' - 4975' - Queen	25. Was Directional Survey Made No
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26. Type Electric and Other Logs Run DIL, MLL, SNP, GR/Sonic, CCL, CBL	27. Was Well Cored 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
8-5/8"	24#	400'	12-1/4"	400 Sx.	-
5-1/2"	15.5#	4991'	7-7/8"	375 Sx.	-

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

31. Perforation Record (Interval, size and number) See attachment	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	See Attachment	

33. PRODUCTION							
Date First Production 1-26-70		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) Producing	
Date of Test 1-29-70	Hours Tested 24	Choke Size 12/64"	Prod'n. For Test Period 213	Oil - Bbl. 11	Gas - MCF 2	Water - Bbl. 50	Gas - Oil Ratio 36.7
Flow Tubing Press.	Casing Pressure 60	Calculated 24-Hour Rate 36.7	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	

34. Disposition of Gas (Sold, used for fuel, vented, etc.) Vented	Test Witnessed By M. R. Dillon
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35. List of Attachments C-104 logs, deviation record
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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 J. D. Duren	TITLE Staff Operations Engineer	DATE February 5, 1970

INSTRUCTIONS

This 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 radio-activity 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 quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates 3824'	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen 4650'	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzite _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____	T. _____

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
	1557'		Red bed, anhydrite, salt				
	2800'		Anhydrite, salt				
	3555'		Anhydrite				
	4701'		Lime				
	4847'		Lime, dolomite				
	4991'		Lime				

10 276

ATTACHMENT TO C-105
EAST PEARL QUEEN UNIT #57
UNIT LETTER K, SECTION 34
T-19-S, R-35-E, LEA COUNTY

Perforation Record

<u>Interval</u>	<u>Size</u>	<u>No</u>
4947'	1/2"	4
4849'	1/2"	4
4697'	1/2"	4
4767' & 4771'	1/2"	4
4898', 4901', 4973', 4975'	1/2"	1 per ft.

Acid, Cement Squeeze

<u>Depth</u>	
4947'	170 sacks Class C Neat Rev. out 5 sacks
4870' - 4620' 4849'	250 gal. 15% NEA 50 sacks Class C Neat Rev. out 28 sacks
4700' - 4450'	250 gal. 15% NEA
4697'	75 sacks Class C Neat Rev. out 30 sacks
4775' - 4675'	100 gal. Cardinal 15% MEC
4767' & 4771'	2000 gal. 15% MEC
4980' - 4880'	100 gal. Cardinal 15% MEC
4898', 4901', 4973', 4975'	1000 gal. 15% MEC
4767', 4771', 4897', 4901'	10,000 gal. Lease crude w/1/20#/gal. Adomite Mark II & 1#/gal. 20/40 sand

STATE OF TEXAS
COUNTY OF DALLAS
CITY OF DALLAS
OFFICE OF THE CITY CLERK

PROCEEDINGS

DATE	TIME	PLACE	REMARKS
1901	10:00	City Hall	Meeting of the Board of Aldermen
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