

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

OCD-HOBBS

FORM APPROVED  
OMB No 1004-0137  
Expires March 31, 2007

## SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

1. Type of Well  
☒ Oil Well ☐ Gas Well ☐ Other2 Name of Operator  
APACHE CORPORATION3a Address 3b Phone No (include area code)  
6120 S. YALE, STE. 1500 TULSA, OK 74136 (918)491-5353

4 Location of Well (Footage, Sec., T, R, M, or Survey Description)

SEC 5-T21S-R37E  
UNIT W; 990' FSL & 2310' FEL

5 Lease Serial No

NMLC-031741-A

6 If Indian, Allottee or Tribe Name

7 If Unit or CA/Agreement, Name and/or No

8 Well Name and No

HAWK "A-5" # 7

9. API Well No.

30-025-38948

10. Field and Pool, or Exploratory Area

PENROSE SKELLY-GRAYBURG 50350

11. County or Parish, State

LEA COUNTY  
NEW MEXICO

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other SPUD, SURF CSG
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	TD, LOG, PROD
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	CSG

13 Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

06/28/08 SPUD

06/30/08 CSG STRING @ 1,335', HOLE SIZE 12.25, STRING SIZE 8.625, TYPE K-55, WGHT 24.0, 650 SKS OF CEMENT, CLASS C, CIRC TO SURF.

07/04/08 DRILL 4558-4600. CIRCULATE FOR LOGS. HALLIBURTON RAN BOREHOLE SONIC ARRAY 4539-3200; DUAL LATEROLOG MICRO-GUARD 4588-3200; SPECTRAL DENSITY DUAL SPACED NEUTRON 4522-200; TOTC.

07/04/08 SET PROD. CSG @ 4600', HOLE SIZE 7.875, STRING SIZE 5.5, TYPE K-55, WGHT 17.0, 800 SKS OF CEMENT, CLASS C, CIRC TO SURF.

RECEIVED

AUG - 6 2008

HOBBS OCD

ACCEPTED FOR RECORD

AUG 2 2008

14 I hereby certify that the foregoing is true and correct  
Name (Printed/Typed)

Becky Utter

Title Drilling Clerk II

Signature

Becky Utter

Date 07/22/2008

BUREAU OF LAND MANAGEMENT  
CARLSBAD FIELD OFFICE

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

K2

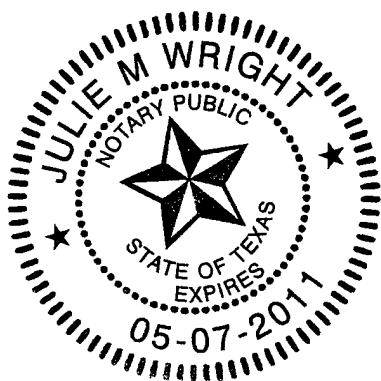
Apache Corporation  
6120 S. Yale Ste 1500  
Tulsa, OK 74136


HAWK A-5 #7  
Lea County, New Mexico

30-025-38948

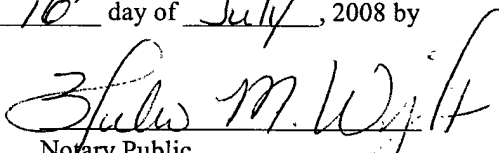
8-5-21s-37e 990/54 2310/E

447	4.47	3/4	1.31	5.87	5.87
880	4.33	1	1.75	7.58	13.44
1335	4.55	3/4	1.31	5.97	19.42
1786	4.51	1	1.75	7.89	27.31
2085	2.99	2	3.50	10.47	37.77
2385	3.00	3 3/4	6.56	19.69	57.46
2599	2.14	3 1/4	5.69	12.17	69.63
2770	1.71	2 3/4	4.81	8.23	77.86
2994	2.24	2 1/2	4.38	9.80	87.66
3327	3.33	1 1/4	2.19	7.28	94.95
3797	4.70	1 1/2	2.63	12.34	107.28
4226	4.29	1 1/4	2.19	9.38	116.67
4600	3.74	1 3/4	3.06	11.45	128.12



  
\_\_\_\_\_  
Archie Brown - General Manager

The attached instrument was acknowledged before me on the 10<sup>th</sup> day of July, 2008 by  
Archie Brown - General Manager, CapStar Drilling, L.P.

  
\_\_\_\_\_  
Notary Public

REFERENCE SHEET FOR  
UNDESIGNATED WELLS

	Fm	Pm	N	Pc
17-21 E	XX	XX		XX

paragraph

1. Date:	8/11/2008
2. Type of Well:	
Oil:	XX Gas:
3. County:	LEA

4. Operator	APACHE CORP		API NUMBER	30 - 025 - 38948
5. Address of Operator	6120 S YALE AVE STE 1500 TULSA OK 74136-4224			
6. Lease name or Unit Agreement Name	HAWK A-5		7. Well Number	# - 7
8. Well Location	Unit Letter: O 900 feet from the S line and 2310 feet from the E line Section 5 Township 21S Range 37E			

9. Completion Date	7/18/2008	11. Perfs	Top	Bottom	TD
			3888	4028	4600
10. Name of Producing Formation(s)	GRAYBURG		12. Open Hole Casing shoe	Bottom	PBTD

13. C-123 Filed	Date	15	Name of Pool Requested or temporary Wildcat designation	Pool ID num
Y <input type="checkbox"/> N <input checked="" type="checkbox"/>			PENROSE SKELLY;GRAYBURG	50350
16. Remarks	EXTEND			

TO BE COMPLETED BY DISTRICT GEOLOGIST		
17. Action taken	18. Pool Name	Pool ID num
EXTEND	PENROSE SKELLY;GRAYBURG	50350
<p>T 21 S, R 37 E</p> <p>SEC 5: SE/4</p>		

19. Advertised for HEARING	20. Case Number
21. Name of pool for which was advertised	Pool ID num
PENROSE SKELLY;GRAYBURG	50350
22. Placed in Pool	23. By order number
	R-