(November 1983) (Formerly 9-331) DEPA	UNITED STATES ARTMENT OF THE INTI	RIOR (Other instructions verse side)	Expires Augu 5. LEASE DESIGNATE	au No. 1004-0135 1st 31, 1985 ON AND SERIAL NO.
Bl	UREAU OF LAND MANAGEM	ENT	SF-078199	
(Do not use this form for Use "Al	NOTICES AND REPORTS proposals to drill or to deepen or pl PPLICATION FOR PERMIT—" for su		1	THE OR TRIBE NAME
OIL GAS TO OTH	###		7. UNIT AGREEMENT	NAME
2. NAME OF OPERATOR			8. FARM OR LEASE 2	TAME
Amoco Production (Company	· · · · · · · · · · · · · · · · · · ·	Houck Gas	Com ''C''
501 Airport Drive	Farmington, NM 8740	1	1E	
4. LOCATION OF WELL (Report local See also space 17 below.)	ation clearly and in accordance with		10. PIBLD AND POOL,	OR WILDCAT
790' FNL X	1365' FWL	JAH 1111	Basin Dako 11. SEC., T., E., M., O SURVEY OR AR	R BLK, AND
	<u> </u>	DOTTA D MANAGE BY THE	NE/NW Sec.	6, T29N, R9W
14. PERMIT NO.	15. ELEVATIONS (Show whether	DF, RT, GR, etc.)	12. COUNTY OR PARI	SH 18. STATE
	5706 GR		San Juan	NM
16. Chec	k Appropriate Box To Indicate	: Nature of Notice, Report	t, or Other Data	
NOTICE OF	INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF	PULL OR ALTER CASING	WATER SHUT-OFF	REPAIRING	WELL
FRACTURE TREAT	MULTIPLE COMPLETE	FRACTURE TREATMENT	T ALTERING	CASING
SHOOT OR ACIDIZE	ABANDON* CHANGE PLANS	SHOOTING OR ACIDIZING Spud	ng ABANDONM and Set Casing	ENT*
(Other)	CHANGE PLANS	(Note: Report	results of multiple completio	n on Well
17. DESCRIBE PROPOSED OR COMPLETE proposed work. If well is d nent to this work.)* Spud a 12-4." hole		neut details, and give pertinent exations and measured and true		ate of starting any ers and sones perti-
Spud a 12-½" hole casing at 313' and to surface. Press 12-4-84. Set 7", and tailed in with casing to 1500 ps K-55 casing at 687 in with 177 cu. ft	on 11-30-84 at 1800 hr cemented with 300 cu. ure tested casing to 120#, K-55 casing at 26 118 cu. ft. Class B I i. Drilled a 6-½" hold 3'. Cemented with 647. Class B Neat. Ran a be 2000'. No DV tool	s. Drilled to 313 ft. Class B, 2% C 000 psi. Drilled & 20'. Cemented with deal. Circulated t e to a TD of 6873' cu. ft. Class B 56 temperature survey	dates, including estimated devertical depths for all marks. '. Set 9-5/8", 36 an 8-3/4" hole to the 472 cu. ft. Class to surface. Press on 12-7-84. Set 0:50 poz, 6% gel as y (attached) which g was released on	ate of starting anyers and sones perti- 6#, K-55 d cement 3610' on ss B Ideal sure tested 4-½™, 10.5#, and tailed 12-8-84.
Spud a 12-½" hole casing at 313' and to surface. Press 12-4-84. Set 7", and tailed in with casing to 1500 ps K-55 casing at 687 in with 177 cu. ft	on 11-30-84 at 1800 hr cemented with 300 cu. ure tested casing to 1 20#, K-55 casing at 26 118 cu. ft. Class B I i. Drilled a 6-½" hol 3'. Cemented with 647 Class B Neat. Ran	s. Drilled to 313 ft. Class B, 2% C 000 psi. Drilled & 20'. Cemented with deal. Circulated t e to a TD of 6873' cu. ft. Class B 56 temperature survey	dates, including estimated devertical depths for all marks. '. Set 9-5/8", 36 an 8-3/4" hole to h 472 cu. ft. Clasto surface. Press on 12-7-84. Set 0:50 poz, 6% gel as y (attached) which	ate of starting anyers and sones perti- 6#, K-55 d cement 3610' on ss B Ideal sure tested 4-½™, 10.5#, and tailed 112-8-84.
Spud a 12-½" hole casing at 313' and to surface. Press 12-4-84. Set 7", and tailed in with casing to 1500 ps K-55 casing at 687 in with 177 cu. ft	on 11-30-84 at 1800 hr cemented with 300 cu. ure tested casing to 1 20#, K-55 casing at 26 118 cu. ft. Class B I i. Drilled a 6-½" hol 3'. Cemented with 647 Class B Neat. Ran	s. Drilled to 313 ft. Class B, 2% C 000 psi. Drilled & 20'. Cemented with deal. Circulated to a TD of 6873' cu. ft. Class B 50 temperature survey was set and the right	dates, including estimated devertical depths for all marks. '. Set 9-5/8", 36 and 8-3/4" hole to the 472 cu. ft. Class to surface. Press on 12-7-84. Set 0:50 poz, 6% gel as y (attached) which g was released on	ate of starting any ers and sones perti- 6#, K-55 d cement 3610' on ss B Ideal sure tested 4-2", 10.5#, and tailed n indicated 12-8-84.
Spud a 12-1/2" hole casing at 313' and to surface. Press 12-4-84. Set 7", and tailed in with casing to 1500 ps K-55 casing at 687 in with 177 cu. ft the cement top to 188. I hereby certify that the foregoing at 313 and the foregoing at 313 an	on 11-30-84 at 1800 hr cemented with 300 cu. ure tested casing to 120#, K-55 casing at 26 118 cu. ft. Class B Ii. Drilled a 6-½" hold ii. Class B Neat. Ran abe 2000'. No DV tool	s. Drilled to 313 ft. Class B, 2% C 000 psi. Drilled a 20'. Cemented with deal. Circulated te to a TD of 6873' cu. ft. Class B 50 temperature survey was set and the right.	dates, including estimated devertical depths for all marks. 1. Set 9-5/8", 36 Cl. Circulated an 8-3/4" hole to the 472 cu. ft. Class to surface. Press on 12-7-84. Set 0:50 poz, 6% gel as y (attached) which g was released on FEB 2 0 1985 PEB 2 0 1985 DIL CON. DIV. DIST. 3	ate of starting anyers and sones perti- of, K-55 d cement 3610' on ss B Ideal sure tested 4-½", 10.5#, and tailed n indicated 12-8-84.
Spud a 12-½" hole casing at 313' and to surface. Press 12-4-84. Set 7", and tailed in with casing to 1500 ps K-55 casing at 687 in with 177 cu. ft the cement top to 1	on 11-30-84 at 1800 hr cemented with 300 cu. ure tested casing to 120#, K-55 casing at 26 118 cu. ft. Class B Ii. Drilled a 6-½" hold ii. Class B Neat. Ran abe 2000'. No DV tool	dmin. Supervisor	dates, including estimated devertical depths for all marks. '. Set 9-5/8", 36 Cl. Circulated an 8-3/4" hole to the 472 cu. ft. Class to surface. Press on 12-7-84. Set 0:50 poz, 6% gel as y (attached) which g was released on FEB 2 0 1985 PEB 2 0 1985 OIL CON. DIV. DIST. 3	ate of starting anyers and sones perti- of, K-55 d cement 3610' on ss B Ideal sure tested 4-½", 10.5#, and tailed n indicated 12-8-84.
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Spud a 12-4" hole casing at 313' and to surface. Press 12-4-84. Set 7", and tailed in with casing to 1500 ps K-55 casing at 687 in with 177 cu. ft the cement top to 1 the cement top to 1 Original Signer B.D. Shave	on 11-30-84 at 1800 hr cemented with 300 cu. ure tested casing to 120#, K-55 casing at 26 118 cu. ft. Class B Ii. Drilled a 6-½" hol3'. Cemented with 647. Class B Neat. Ran abe 2000'. No DV tool	dmin. Supervisor	dates, including estimated devertical depths for all marks. '. Set 9-5/8", 36 Cl. Circulated an 8-3/4" hole to the 472 cu. ft. Class to surface. Press on 12-7-84. Set 0:50 poz, 6% gel as y (attached) which g was released on FEB 2 0 1985 PEB 2 0 1985 OIL CON. DIV. DIST. 3	ate of starting anyers and sones perti- of, K-55 cement 3610' on ss B Ideal sure tested 4-2", 10.5#, and tailed indicated 12-8-84.

FORM 432-2

WILSON

SERVICE COMPANY

TEMPERATURE SURVEY

V		THE PERSON NAMED IN		
COMPANY		Amoco Produ		
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6800'		
	TD Surveyed 6830'	

(November 1983) (Formerly 9-331)	DEPART	UNITED STA MENT OF TH U OF LAND MA	E INTERIO	-	Exp	DESIGNATION AT SF-078	ND SERIAL NO.
SUNDRY NOTICES AND REPORTS ON WELLS (Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.)						DE TRIBE NAME	
OIL GAR WELL	3 07858				7. UNIT 4	GREEWENT NAM	2
2. NAME OF OPERATOR					8. FARM	DE LEASE HAME	
Amoco Production Co. Houck Gas Com "C							m "C"
3. ADDRESS OF OPERATOR							
501 Ai	rport D	rive, Farm	ington,	N M 87401	1E		
4. LOCATION OF WELL (Re	port location cl	early and in accords	nce with any 8	tate requirements.*	10. FIELD	AND POOL, OR	WILDCAT
See also space 17 belov At surface	v.,				Basin	Dakota	
'90' FNL x 136	5 FWL	Í	RE	CEIVED	11. ssc., sus	T., R., M., OR RLI	K. AND
				MAR 13 1985	1		T29N R9W
14. PERMIT NO.		15. ELEVATIONS (SE	GR GR	OF LAND MANAGEMENT	San J	1	N.M.
16.	Check Ap	propriate Box To	Indicate Na	ture of Notice, Report, or	Other Date		
NO	TICE OF INTENT	ю то:	1	BUBAR	QUENT REPORT	: OF :	
TEST WATER SHUT-OFF	. Pe	CLU OR ALTER CASIN		WATER SHUT-OFF	\neg	REPAIRING WE	
FRACTURE TREAT	и [ULTIPLE COMPLETE		PRACTURE TREATMENT		ALTERING CASI	<u> </u>
SHOOT OR ACIDIZE		BANDON*		SHOOTING OR ACIDIZING		ABANDONMENT	
REPAIR WELL	CI	HANGE PLANS		(Other) Complet	Ion		X
(Other)				(Nors: Report resul	ts of multiple	completion on	<u></u>
7. DESCRIBE PROPOSED OR C proposed work. If we nent to this work.) *	OMPLETED OPER well is direction	ATIONS (Clearly stat ally drilled, give su	e all pertinent baurface location	Completion or Recou details, and give pertinent date and measured and true verti	a faaludlaa a	-44 4 - 4 - 4 - 4 - 4	
well is 68	73' and	plugback	depth is	on 1/20/85. To 6865'. Pressue following inte	re test		

Moved in and rigged up service unit on 1/20/85. Total depth of the well is 6873' and plugback depth is 6865'. Pressure tested production casing to 3000 psi. Perforated the following intervals; 6844'-6860', 4 jspf, .39" in diameter, for a total of 64 holes. Fraced interval 6844'-6860' with 6090 gals 2% KCL water. Perforated the following intervals: 6756'-6764', 6784'-6826', 4 jspf, .40" in diameter, for a total of 200 holes. Fraced interval 6756'-6860' with 130 000 gal 30# gollod fluid and

4 jspf, .40" in diameter, for a total of 200 holes. Fraced interval 6756'-6860' with 130,000 gal 30# gelled fluid and 115,000 # 20-40 sand. Perforated the following intervals. 6610'-6615', 6672'-6696', 4 jspf, .40" in diameter, for a total of 116 holes. Fraced interval 6610'-6696' with 65,000 gal 75 quality foam and 87,500 # 20-40 sand.

Landed 2-3/8" tubing at 6846' and released the rig on 2-19-85.

RECEIVE D

		OIL CON. DIV.
SIGNED SUCE MUNICIPAL SIGNED	TITLE Adm. Supervisor	March 13, 1985
(This space for Federal or State office use)		The second secon
APPROVED BY	TITLE	DATE :
		FARAMMOTOR RESOURCE MEA
	*See Instructions on Reverse Side	BY Smm

STATE OF NEW MEXICO ENERGY AND MINERALS DEPARTMENT

P. O. BOX 2088

Form C-122 Revised 10-1-78

MEXICO
P. O. BOX 2088

Revised 10-1-78

DEFENDANT AND ONE POINT BACK PRESSURE TEST FOR LAS WELL

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Type Well-Single - Bradenhead - G.C. or G.O. Multi single								none	2			Sar	Jua	n			
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5.			\Box														
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Form: 3160-4 Form approved. (November 1983) Budget Bureau No. 1004-0137 SUBMIT IN DUPLICATE. UNITED STATES (formerly 9-330) Expires August 31, 1985 (Sec other in DEPARTMENT OF THE INTERIOR structions or preverse side) 5. LEASE DESIGNATION AND SERIAL NO. BUREAU OF LAND MANAGEMENT SF-078199 6. IF INDIAN, ALLOTTEE OR TRIBE NAME WELL COMPLETION OR RECOMPLETION REPORT 1a. TYPE OF WELL: WELL GAS WELL DRY 🗌 7. UNIT AGREEMENT NAME b. TYPE OF COMPLETION: DEED-WELL X BACK DIFF. EESVR. N. BARM OR LEASE NAME Other 2. NAME OF OPERATOR Houck Gas Com "C" Amoco Production Co. 9. WELL NO. 3. ADDRESS OF OPERATOR 10. FIELD AND POOL, OR WILDCAT 501 Airport Drive, Farmington, N M 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements Basin Dakota 11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA 790' FNL x 1365' FWL(ECEIV same At top prod. interval reported below MAR 27 1985 ne/nw Sec6, T29N, R9W At total depth same 14. PERMITTEAU OF LAND MANAGEMENT FARMINGTON REPROJECTEDAREA 12. COUNTY OR PARISH 13. STATE San Juan NM 16. DATE T.D. REACHED | 17. DATE COMPL. (Ready to prod.) | 18. ELEVATIONS (DF. RKB, RT, GB. ETC.)* 15. DATE SPUDDED 19. ELEV. CASINGHEAD 11-30-84 12-7-84 2-19-85 5719' KB 5706' GR 20. TOTAL DEPTH, MD & TVD 21. PLUG, BACK T.D., MD & TVD 22. IF MULTIPLE COMPL., HOW MANY 23. INTERVALS ROTARY TOOLS CABLE TOOLS 6865' single O-TD 24. PRODUCING INTERVAL(S). OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD) 25. WAS DIRECTIONAL SURVEY MADE 6610' - 6860' Dakota yes 26. TYPE ELECTRIC AND OTHER LOGS BUN 27. WAS WELL CORED . DIL-SP-GR, FDC-CNL-GR no CASING RECORD (Report all strings set in well) CABING BIZE WEIGHT, LB./FT. HOLE SIZE CEMENTING RECORD DEPTH SET (MD) AMOUNT PULLED 9-5/8" 313' 12-½" 36#, K-55 300cu ft Class B, 2% CaCl 20# K-55 2620' 8-3/4" 472cu ft Balss B Idea and tailed in with 118 cu ft class Ideal 4-3" 6-1/4" 10.5 # K - 556873**'** 647cf Class B 50:50 tailed LINER RECORD 30 TUBING RECORD (over) SIZE TOP (MD) BOTTOM (MD) SACKS CEMENTS SCREEN (MD) DEPTH SET (MD) PACKER SET (MD) 2-3/8" 6846 (% 31. PERFORATION RECORD (Interval, size and number) 344'-6860', 4jspf, .39" in diameter, for ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. etal of 64 holes; 6756'-6764', 6784'-6826 PEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED (6844-6860') 6090 gals 2% KCL water #jspf, .40" in diameter, for total of 200 (6756'-6860') 130,000 gals 30# gel and moles; 6610'-6615',6672'-6696', 4jspf, 115,000# 20-40sand 40" in diameter for a total of 116 holes (6610'-6696') |65,000 gal 75 quality foam & PRODUCTION 87,500 # 20-40 sand DATE FIRST PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping-size and type of pump) WELL STATUS (Producing or 2-27-85 flowing shút-in DATE OF TEST HOURS TESTED CHOKE SIZE PROD'N. FOR TEST PERIOD OIL-BBL. GAS---MCF GAS-OIL BATIO 2-28-85 .75" 3hrs 659 FLOW, TUBING PRESS. CASING PRESSURE GAS -- MCF. WATER--HBL OIL GRAVITY-API (CORR.) 1013 psig 425 psiq 5272 34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) TEST WITNESSED BY To be sold Bryan Services 35. LIST OF ATTACHMENTS ACCEPTED FOR RECORD none

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

NMOCC

SIGNED

TITLE Adm. Supervisor

*(See Instructions and Spaces for Additional Data on Reverse Side) FAKIMINGTON RESOURCE AKEA

MAR 3/25985

Smm

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DISTRIBUTION							
BANTA FE							
FILE							
U.S.D.A.							
LAND OFFICE							
TRAMPPORTER	OIL						
	9.44						
OPERATOR							
-	*CE						

OIL CONSERVATION DIVISION P. O. BOX 2088 SANTA FE, NEW MEXICO 87501

Form C-104 Revised 10-01-78 Format 08-01-83 Page 1

REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

I	• • • •
Amoco Production Co.	
Address	401
Roeson(s) for filing (Check proper box)	Other (Please explain)
New Well Change in Transporter of:	MAR 1 8 1985
Recompletion UII · U	Dry Gas
Change in Ownership Casingheed Cas	Condensore ON CON. DIV.
If change of ownership give name and address of previous owner	DIST. 3
II. DESCRIPTION OF WELL AND LEASE	
Locae Name Well No. Pool Name, Including	
Houck Gas Com "C" 1E Basin Dak	ota State, Federal or Fee Federal \$F078199
Location	
Unit Letter C: 790 Feet From The north	Ine and 1365 Feet From The West
Line of Section 6 Township 29N Range	9W NMPM, San Juan County
	· · · · · · · · · · · · · · · · · · ·
III. DESIGNATION OF TRANSPORTER OF OIL AND NATURA	AL GAS
Name of Authorized Transporter of Oll or Condensate	Andreas (Give address to which approved copy of this form is to be sent)
Permian Corporation Permian (Fit. 9/1/27)	P.O. Box 1702 Farmington, NM 87499
Name of Authorized Transporter of Castinghead Cas or Dr. Cal X	Adaress (Give address to which approved copy of this form is to be sent)
El Paso Natural Gas Company	P.O. Box 990, Farmingotn, NM 87499
If well producte oil or liquids, Unit Sec. Twp. Rgs. give location of tanks. C 6 29N 9W	Is gas actually connected? When NO I
If this production is commingled with that from any other lease or poo	I, give commingling order number:
NOTE: Complete Parts IV and V on reverse side if necessary.	
ALL COMPLIANCE	OIL CONSERVATION DIVISION
VI. CERTIFICATE OF COMPLIANCE	OIL CONSERVATION DIVISION APR 02 1985
I hereby certify that the rules and regulations of the Oil Conservation Division have	APPROVED HER 1903 19
been complied with and that the information given is true and complete to the best of	
my knowledge and belief.	Criginal Signed by FRANK T. CHAVEZ
en e	SUPERVISOR DISTRICT # 3
/	TITLE
	This form is to be filed in compliance with RULE 1104.
(Signature)	If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.
Adm. Supervisor	All sections of this form must be filled out completely for allow-
(Tule)	able on new and recompleted wells.
March 13, 1985	Fill out only Sections I. II. III. and VI for changes of owner, well name or number, or transporter, or other such change of condition.
ı	Separate Forms C-104 must be filed for each pool in multiply

Designate Type of Compl	etion - (X)	MOKEOMES D	Plug Bock Some Beets Did
Date Severaled		XX	Plug Back Same Ree'v. Dill
11/30/84	Date Compl. Ready to Prod.	Total Depth	
11/30/04	2/19/85	6873'	P.B.T.D.
DE. RKB. RT. CR. etc	Name of Producing Formation		6865
5706' GR	Dakota	Top OIL/Gas Pay	Tubing Depth
-riorations CO. L.L.		6610'	
6844'-6860	', 6756'-6764' 6784	1-60261 66101 666	
6672'-6696'	', 6756'-6764', 6784	-0826', 6610'-6615'	Depth Casing Shoe
WOL 5 222	TUBING, CASING	AND CEMENTING RECORD	
12-1/4"			
12-%	9-5/8", 36#	DCFIN 3ET	SACKS CEMENT
8-3/4"		313"	300 cu ft
6-16"	7". 20#	2620"	590 cu ft
	1 1 1 10	2020	1 7911 611 ++
	4-½". 10.5"	697211	350 Çu IL
	1 _236	6873"	824 Cu ft
	1 _236		824 Cu ft
TEST DATA AND REQUES OIL WELL • First New Oil Run 7e Tenks	1 _236		oed oll and must be equal to or extrost top
	T FOR ALLOWABLE (Test must able for the	be after recovery of total volume of it is depth or he for full 24 hours) Producing Method (Flow, pump,	oed oll and must be equal to or extract top
TEST DATA AND REQUES OIL WELL • First New Oil Run 70 Tenks	1 _236	be after recovery of social volume of his depth or be for full 24 hours	sed all and must be equal to ar estroid top
TEST DATA AND REQUES OIL WELL First New Oil Run 7s Tanks of the of Test	T FOR ALLOWABLE (Test must able for the Date of Test	be after recovery of total volume of it is depth or he for full 24 hours) Producing Method (Flow, pump,	oed oll and must be equal to or extract top
TEST DATA AND REQUES OIL WELL First New Oil Run To Tanks with of Test	T FOR ALLOWABLE (Test must able for the	be after recovery of total volume of his depth or he for full 24 hours) Producing Method (Flow, pump, Coming Pressure	oed oll and must be equal to or extract top gas lift, sie.)
TEST DATA AND REQUES OIL WELL First New Oil Run To Tanks with of Test	T FOR ALLOWABLE (Test must able for the Date of Test	be after recovery of total volume of it is depth or he for full 24 hours) Producing Method (Flow, pump,	sed all and must be equal to or estroid top
TEST DATA AND REQUES OIL WEIL TO First New Oil Run To Tunks with oil Test until Prod. During Test	T FOR ALLOWABLE (Test must able for the Date of Test	be after recovery of total volume of it is depth or he for full 24 hours) Producing Method (Flow, pump, Coming Pressure Water-Bhis.	oed oll and must be equal to or extract top gas lift, sie.)
TEST DATA AND REQUES OIL WELL TO First Now Oil Run To Tunks with of Test und Pred, During Test	T FOR ALLOWABLE (Test must able for the Date of Test	be after recovery of total volume of it is depth or he for full 24 hours) Producing Method (Flow, pump, Coming Pressure Water-Bhis.	oed oil and must be equal to or extract top gas lift, sic.)
TEST DATA AND REQUES OIL WELL TO First New Oil Run To Tonks oth of Test wal Prod. During Test WELL usel Prod. Test-MCF/D	T FOR ALLOWABLE (Test must able for the Date of Test	be after recovery of total volume of it is depth or he for full 24 hours) Producing Method (Flow, pump, Coming Pressure Water-Bhia.	oed oil and must be equal to or extract top gas lift, see,)
TEST DATA AND REQUES OIL WELL Piret New Oil Run To Tonks with of Test well Prod. During Test WELL and Prod. Test-MCF/D 5272	T FOR ALLOWABLE (Test must able for the Date of Test Tubing Pressure Cill-Bhis.	be after recovery of total volume of it is depth or he for full 24 hours) Producing Method (Flow, pump, Coming Pressure Water-Bhis.	824 CU ft served to or estroid top gran lift, ste.) Choke Size
TEST DATA AND REQUES OIL WELL Piret New Oil Run To Tonks with of Test und Pred. During Test WELL und Pred. Test-MCF/D 5272	T FOR ALLOWABLE (Test must able for the Date of Test Tubing Pressure CII-Bhia. Langth of Test 3 hrs	be after recovery of total volume of it is depth or he for full 24 hours) Producing Method (Flow, pump, Coming Pressure Water-Bhia.	oed oil and must be equal to or extract top gas lift, sic.)
TEST DATA AND REQUES OIL WELL First New Oil Run To Tunks with of Test wal Pred, During Test WELL wal Pred, Test-MCF/D 272 Sing Method (pilot, back pr.)	TFOR ALLOWABLE (Test must able for the ble	be after recovery of total volume of he is depth or be for full 24 hours)	S24 Cu ft service to or extract top ges lift, ste.) Choice Size Gravity of Condensate
TEST DATA AND REQUES OIL WELL Piret New Oil Run To Tonks with of Test well Prod. During Test WELL and Prod. Test-MCF/D 5272	T FOR ALLOWABLE (Test must able for the Date of Test Tubing Pressure CII-Bhia. Langth of Test 3 hrs	be after recovery of total volume of it is depth or he for full 24 hours) Producing Method (Flow, pump, Coming Pressure Water-Bhia.	S24 CU Et service top odd oil and must be equal to or extract top open lift, etc.) Choice Size Crovity of Condensate

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Form 3160-5 (November 1983)	UNITED STATES	SUBMIT IN TRIPLICATES	Budget Bureau I Expires August	No. 1004-0135
(Formerly 9-331) DEPA	ARTMENT OF THE INTER	IOR verse side)	5. LEASE DESIGNATION	AND SERIAL NO.
BL	JREAU OF LAND MANAGEMEN	IT 🦿	07¥199 SE- 077092 =	-
	LOTICES AND DEDODES	ON 145116	6. IF INDIAN, ALLOTTEE	OR TRIBE NAME
	NOTICES AND REPORTS proposals to drill or to deepen or plug PPLICATION FOR PERMIT—" for such 1			
OIL CAR OTI	H B B		7. UNIT AGREEMENT HAS	K B
2. NAME OF OPERATOR			8. FARM OR LEASE NAM	B
Amoco Productio	n Co.		Houck Gas C	om "C"
3. ADDRESS OF OPERATOR			9. WELL NO.	
_ 501 Airport Dri	ve. Farmington. N M	87401	1E	
4. LOCATION OF WELL (Report loca See also space 17 below.)	ve. Farmington, N. M. ition clearly and in accordance with any	State requirements.	10. PIELD AND FOCL, OR	WILDCAT
At surface	RE	CEIVED	Basin Dakot	а
	•	IIII na incr	11. SEC., T., R., M., OR RI	E. AND
790' FNL x 1365	' FWL	JUL 02 1985	The state of the s	
	BUREAU	OF LAND MANAGEMENT	NE/NW Sec6.	T29N.R9W
14. PERMIT NO.	15. BLEVATIONS (ShowFirshelf D	STONE		18. STATE
	5706' GR	4 ,	San Juan	NM
16. Chec	k Appropriate Box To Indicate N	Nature of Notice, Report, or C	Other Data	
NOTICE OF	INTENTION TO:	Upgasua	BNT REPORT OF:	
V TIN SHITTORY	PULL 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		٦ .	<u> </u>
of const	allitrations property	WATER SHUT-OF	REGIAING WE	
SHOOT OR ACIDIZE	ABANDON®	SHOOTING OR ACIDIZING	ALT-KING CAS	
REPAIR WELL	CHANGE PLANS	(Other)	ABANDGHMENT	·*
(Other)		(Nors: Report results	of multiple completion or	a Well
17. DESCRIBE PROPOSED OR COMPLETE proposed work. If well is denent to this work.)	ED OPERATIONS (Clearly state all pertinen lirectionally drilled, give subsurface local	Completion or Recompletion of Recompletion and give pertinent dates, tions and measured and true vertical	etion Report and Log form including estimated date depths for all markers s	of starting any and sones perti-
	n Company requests a e attached procedure		the subject	well

RECEIVED
JUL 05 1985

OIL CON. DIV.)

9.11		, 3,	APPROVED
8. I hereby certify that the secessing is true and signed	TITLE Adm. Supervi	sor	DATE 6-27-85
(This space for Federal or State office use) APPROVED BY CONDITIONS OF APPROVAL, IF ANY:	TITLE		JUL 0 3 1985
	*See Instructions on Reverse Side		APEA MANAGER FARMINGTON NESCURCE AREA

itle 15 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department of agency of the

+ exmitting

FARMINGTON DISTRICT WORKOVER

DATE: <u>6/5/85</u>

OPERATIONS TO BE PERFORM			REPAIR SERVICE	
LEASE AND WELL Houck (PAS COM C. No. 1E	FIELD BASW	Dakota	
FORMATION Dakoka			L-CK: GR-Ind	
LOCATION 790' FULX 130				
COMP. DATE 2/19/85	EL: 57/9'KB	TD: 6873	PBD: 4870	
CSG: 2/19/85 CSG: 3/8 3/40	K-55 313 K-550 2620 ':	4/2: 10.5	K-55 0 6873	• 1 (1) • (4)
COMP. INT. 6610-6849	ι	ORIG. STIM. 1/55	coogallus fluid x 200	5n/5 30-4
IP 5.2 MMCD		CURRENT PROD. IN		
PURPOSE: FWD Source	E OF Water Proc	without and a	Solate	
WJH TKA OHS	MCH 5/PERMIT RGH BVB	TING DESK	ENGR FILE	
WELLBORE SKETCH	GMK PR	OCEDURE		
	· , ·		THEAD, NU B	
等。 第二章 22	SET TUE BP at wear be	NOCA AT 684 3U/1 REPLEVABL 6833 TI X	y and TO x 2 P. RW is x W E BP and Set tubing and 10 1. How test of Production	REHNE
2-248° lundede 6	3. If water , 4. If the 1846 amounts	production s e well-continue of baker,	tops, proceed to strong	Step inge 05.
GLOSS 1	Set setas Striger.	nd G 71 inky of 683 Finglishe Subsection	Late BP. To CMT relainer S'TIX tubis ctower Pump ass BNeat) S	and so
0 6044 6870 6873	poo top of 1	of others charge 170 bug and L	and dump 2-3 x Jubiug x 5+ you weard botton well buck on pro-	Selon:

DISTRICT MANAGER ADMINISTRATION DISTRICT FOREMAN.

ENGINEER AUGUSTA

DATE

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MENTO

5. Trip down and latch outo BP. To x turing and BP. TI x cont retainer and set retainer at 6730'. TIX turning and striger. String is to relaisen Pump 100 sx cont (Class & Neat) who, formation Sound hong. Sting out of relatives and dump 2-3

Sk on top of retainer TOX hubing x stringer 17 x tibing and land wears bottom perf at 6096 and put well back on proceeding. 1. Parsult x DWS BEFORE ABOUND any ZONE Libral your pressures so you don't collapse the cosing as is Clark Bess 11-1) collapse on Caoning is about 3500 est, buist is 3800 psi Comes behind pipe is good. 3. Use 2% CaC/2 is comestias an acceleration

Form 31605 (November 1983) (Formerly 9 - 331)	UNITED STATE DEPARTMENT OF THE BUREAU OF LAND MANA	INTERIOR	SUBMIT IN TRIPLICATE® (Other instructions on reverse side)	5. LEASE DESIGNATION ASSET SF-078199	1, 1985 ND BERTAL NO.
SUND	RY NOTICES AND REP rm for proposals to drill or to deepe se "APPLICATION FOR PERMIT"	ORTS ON	WELLS E T'V E'D	6. IF INDIAN, ALLOTTEE 7. UNIT AGRESMENT NAM	
OIL GAB WELL X	OTHER	AUG	2 9 1985	8. FARM OR LEASE NAME	
3. ADDRESS OF OPERATOR		FARMINGTON	AND MANAGEMENT	Houck Gas C	om C
See also space 17 below. At surface	t Drive, Farmingto ort location clearly and in accordance) L X 1365' FWL	on, N M with any State	8/4UI requirements.*	Basin Dakot	a
, , , , ,				NE/NW Sec. 6	, T29N, R9W
14. PERMIT NO.	15. ELEVATIONS (Show		R. etc.)	12. COUNTY OR PARISH	
	5706' GI	<u> </u>		San Juan	NM
16.	Check Appropriate Box To In	ndicate Natur	e of Notice, Report, or	Other Data	
том	TICE OF INTENTION TO:		208880	QUENT REPORT OF:	
TEST WATER SHUT-OFF	PULL OR ALTER CASING		WATER SHUT-OFF	BEPAIRING W	BLL X
FRACTURE TREAT	MULTIPLE COMPLETE		FRACTURE THEATMENT	ALTERING CA	BING
SHOOT OR ACIDIZE	ABANDON®	<u> </u>	SHOOTING OR ACIDIZING	TBYNDONMEN	T*
REPAIR WELL	CHANGE PLANS		(Other) (Note: Report result	s of multiple completion	n Well
(Other) 17. DESCRIBE PROPOSED OR CO proposed work. If w	MPLETED OPERATIONS (Clearly state ell is directionally drilled, give subs	all pertinent det urface locations	ally and also meetingst date	pletion Report and Log for s, including estimated date cal depths for all markers	of starting any
and plugback of 6844'-6860' wi	rigged up service of depth is 6865'. So tth 59 cu.ft. Class d 2-3/8" tubing at	et bridg s B Port	eplug at 6833' land after set	. Squeezed in ting cement ro	nterval etainer at
				REG	
					03 1938
				OIL C	
SIGNED		Ad	m. Supervisor	ACCEPTED FOR	r-Récord
(This space for Federal	or State office use)			PAAUG 30	1985
APPROVED BYCONDITIONS OF APPR		TLE	· · · · · · · · · · · · · · · · · · ·	FAKWINGTON NE	SOUNCE AKEA
			n Cil	BY	

*See Instructions on Reverse Side NMOCO

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