15.009.24521.0000 SIDE UNE FORM MUST BE TYPED STATE CORPORATION COMMISSION OF RANSAS INA API NO. 15- 009-24,52053/ OIL & CAS CONSERVATION DIVISION county Barton WELL COMPLETION FORM ACO-1 WELL HISTORY <u>- NW - SE -☆SE</u> Sec.34 Twp. 20S Rge. 14 DESCRIPTION OF WELL AND LEASE Operator: License #\_ 6627 990 Feat from SYN (circle one) Line of Soction Name: PROSPECT OIL & GAS CO. 990 Feet from (E)W (circle one) Line of Section Address P.O. Box 837 Footages Calculated from Nearest Outside Section Corner: NE, SE, NW or SW (circle one) Russell, KS 67665 \_\_\_\_ Wall # <u>1</u>\_\_\_\_ Lease Name MARMIE City/State/Zip Field Name Pritchard Purchaser:\_\_\_ D & A Producing Formation D & A Operator Contact Person: Rick K. Kilian Elevation: Ground \_\_\_\_\_\_1904' KB \_\_\_1909' Phone (918, 483-6266 Total Depth 3600' PBTD --Contractor: Mane: ALLEN DRILLING COMPANY Amount of Surface Pipe Set and Cemented at 803 Feet 5418 License: Wellsite Geologist:\_\_Brad Hutchison Multiple Stage Cementing Coller Used? \_\_\_\_\_ Yes \_\_\_\_X No If yes, show depth set \_\_\_\_ Designate Type of Completion X New Well \_\_\_\_ Ro-Entry \_\_\_\_ Workover If Alternate II completion, coment circulated from \_\_\_\_803 \_\_\_\_Oil \_\_\_\_\_\_SUD \_\_\_\_\_\_SIOW \_\_\_\_\_\_Temp. Abd. \_\_\_\_\_SIGW \_\_\_\_\_\_SIGW \_\_\_\_\_\_SIGW \_\_\_\_\_\_SIGW \_\_\_\_\_\_SIGW \_\_\_\_\_\_\_SIGW \_\_\_\_\_\_\_SIGW \_\_\_\_\_\_\_SIGW \_\_\_\_\_\_\_SIGW \_\_\_\_\_\_\_SIGW \_\_\_\_\_\_\_SIGW \_\_\_\_\_\_\_\_SIGW \_\_\_\_\_\_\_\_SIGW \_\_\_\_\_\_\_\_SIGW \_\_\_\_\_\_\_\_ feet depth to surface w/ \_\_\_ 375 sx cut. Drilling Fluid Hanagement Plan ALT / BRD 1/-10-90 \_\_\_ Other (Core, WSW, Expl., Cathodic, etc)| (Data must be collected from the Reserve Pit) If Workover/Re-Entry: old well info as follows: Operator: \_\_\_\_N/A Chloride content 3200 ppm Fluid volume 800 bbls Woll Mame: \_\_\_\_ Dewatering method used \_\_\_Vacuum Truck Comp. Date \_\_\_\_\_ Old Total Depth \_\_\_\_ Location of fluid disposal if hauled offsite: Deepening \_\_\_\_ Re-perf. \_\_\_\_ Conv. to Inj/SWD Operator Namo Bob's Oil Service Plug Back Commingled Docket No. Lease Name Teichman License No. 1941 Dual Completion Docket No. \_ Other (SWD or In]?) Docket Ho. <u>SW</u> Querter Sec. 16 Twp. 22 S Rng. 12 E/W 7/09/92 7/09/92 County Stafford Docket No. D., 23-722 Spud Date Date Reached TD Completion Date IMSTRUCTIONS: An original and two copies of this form shall be filed with the Kenses Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well, Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information on side two of this form will be held confidential for a period of | 12 months if requested in writing and submitted with the form (see rule 82-3-107 ft) | confidential ty in excess of 12 | months). One copy of all wireline logs and geologist well report shall be attached with this form. All CEMENTING TICKETS | HUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all plugged wells. All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge. UCT 12992CONSERVATION DEVICES F \_\_\_\_ Lette Vos | contidentiality Attached | C \_\_\_\_ Wireline Log Received | C \_\_\_ Geologist Report Received | Title \_\_\_\_Partner Date 10-8-92 Subscribed and sworn to before me this 8th day of October 19 <u>92</u>. Distribution \_ KCC \_\_\_ SWD/Rep Tamela & Markol NGPA

Hotary Public \_

Date Commission Expires 11-19-92

'NOTARY'PUBLIC STATE OF KANSAS My Appl Exp. // -CC

iPAMH AK.STEUKEL

KGS

Form ACO-1 (7-91)

Plug

\_\_Otherİ

(Specify)

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)	ROSpece o	OIL & GAS CO.	The Im	74.	ARMIE	••	1
•			<del></del> ·	ъ-		Well # .	<del></del>
Sec. 34 Tup. 20	Rge. 14	East	County	Bā	arton Co.		<u></u>
							*** <del>**</del>
interval testad, tim	me tool open an s, bottom hole 1	and base of formation and closed, flowing a temperature, fluid re opy of log.	and shut-in pres	sures, whethe	er shut-in pres	esure read	ched static level
Drill Stem Tests Take (Attach Additional		⊠ Yes □ No	Log	Formation	ı (Top). Bepth s	and Datums	
Samples Sent to Geold	ogical Survey	C Yes & No	Anhydrit	i e	<b>тор</b> 793		<b>Datum</b> +1116
•		C Yes Z No	Anhydrit Heebner	LE	793 3163		-1254
Cores Taken		"-	Toronto		3188		-1279
Electric Lag Run		C Yes ⊠·No	Douglas		3205		-1296
(Submit Copy.)	D ~ ~ -	: ISIP 1055	Brown L		3278		-1369··
List All E.Logs Run:		FSIP 1035	Lansing		3288		-1379 -1589
-1 3497-3563		IFP 40-128	IVIMBEOD		3498 . 3534		-1589 -1625
-45-45-45		FFP 138-227	$7 \begin{vmatrix} Simpson \\ Arbuckle$	<b>e</b>	3557		-1625 -1648
			. ATHHER .	C Total D	JOD/ Jenth 3400	١	-1648 -1691
: 15' gas 420	)' gassy	oil specked F	H <sub>2</sub> b worary	L			
		CASING RECORD	X Kew C Us	sed			
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs./Ft.	Satting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
surface	12-1/4"	8-5/8"	23#	803'	60/40Poz	375	2%gel 3#c
	1			<u> </u>		<u> </u>	 <del> </del> -
	<u> </u>	ADDITIONAL	L CEMENTING/SQUEE	ZE RECORD			
Purpose:	Dopth		#Sacka Used				
Perforate	<u> </u>	<del> </del>	<del> </del>				
Protect Casing Plug Back TD Plug Off Zone							
Shots Per Foot				Fracture, Shot, I Kind of Materi		peoze Record Depth	
				i 			
1				 			<del>- </del>
TUBING RECORD	Size	Set At .	Packer At	Liner Run	, , , , , , , , , , , , , , , , , , ,	Ko	<del></del>
Date of First, Resu	med Production	. SWD or Inj.   Produ	ucing Hethod Fi	lowing Pus	sping Gas Li	ift Ot	her (Explain)
Estimated Production Per 24 Hours	We   011	Sbis.   Gas	Mcf Water	r Bble.	Gas-Oil	Ratio	Gravity
isposition of Gas:	-		TURN OF COURT FOR				·
ISMARITION			ETHOO OF COMPLETI	.00		,	Production Interv

Phone Plainville 913-434-2812

Phone Ness City 913-798-3843

Phone 316-793-5861, Great Bend, Kansas

1/15

2499

# ORIGINAL PROTECTION ORIGINAL CEMENTING CO., INC. Russell, Kansas 67665

· · · · · · · · · · · · · · · · · · ·		200 11/			
Sec.	• } - / }	alled-Our On Location Job Start Finish			
Daie 71/4-9-92 30	20 14	100 7, AN 10			
Lease MMMIS Well No.	1 (section trad	55. 4Wh NWING DATON LS			
Contractor Ulan 1)r	4Co #3	Owner			
Type Job Plua LIham	don'	To Allied Cemening Co., Inc. You are hereby requested to rent cementing equipment and furnish cementer and belper to assist owner or contractor to do work as listed.			
Hole Size	T.D.	Cementer and belper to assist owner or contractor to do work as listed.			
Csg. 85/2	Depth 8001	Charge 105080+10186045.			
Tbg. Size	Depth	Street Pay X 137			
Drill Pipe	Depth	City KUSSCII State Transas			
Tool	Depth	The above was done to satisfaction and supervision of owner agent or contractor.			
Cement Left in Csg.	Shoe Joint	Purchase Order No. //			
Press Max.	Minimum	x Mike Kein			
Meas Line	Displace				
Perf.		CEMENT			
EQUIPME	:NT	Amount 175 940 (6)			
		Consisting of			
No. Cementer	NNO	Common			
Pumptrk / G Helper	311	Poz. Mix Gel.			
No. Cementer	a 1	Chloride			
Pumptrk Helper		Quickset			
Driver	Slove .	Quickset			
Bulktrk /n /	10 1	·			
Bulktrk Driver	2010 2	Sales Tax			
		Handling Fa.			
DEPTH of Job 13557	)	, 1			
Reference:	<del></del>	Mileage			
Fump trk		Sub Total			
	Sub Total	Total			
	Tax	Floating Equipment			
	Total	I hands			
Remarks: 25 SKs C	3557				
25 5Ks C.	800	NATO- RECEIVED			
100 5Ks @	4501	KANSAS CURPORATION COMMISSION:			
10 5/5 C.	do' it	OCT 1 2 1992			
15 Rothals					
,		CONSERVATION DIVISION			

WICHITA, KS

#### GENERAL TERMS AND CONDITIONS

DEFINITIONS: In these terms and conditions, "Allied" shall mean Allied Cementing Co., Inc., and "Customer" shall refer to the party identified by that term on the front of this contract. As applicable, "Job" relates to the services described on the front side of this contract, "merchandise" refers to the material described on the front of this contract and to any other materials, products, or supplies

used; sold, or furnished under the requirements of this contract.

TERMS: Unless satisfactory credit has been established, "CUSTOMER" must tender full cash payment to "ALLIED" before the job is undertaken or merchandise is delivered. If satisfactory credit has been established, the terms of payment for the job and/or merchandise, including bulk cement, are net cash, payable in 30 days from the completion of the job and/or delivery of the merchandise. For all past due invoices, "CUSTOMER" agrees to pay interest on amounts invoiced at a rate of 18 percent per annum until paid. Notwith-standing the foregoing, in no event shall this Contract provide for interest exceeding the maximum rate of interest that "CUSTOMER" may agree to pay under applicable law. If any such interest should be provided for, it shall be and hereby is deemed to be a mistake, and this contract shall be automatically reformed to lower the rate of interest to the maximum legal contract rate, any amounts previously paid as excess interest shall be deducted from the amounts owing from the "CUSTOMER" or at the option of "ALLIED," refunded directly to "CUSTOMER." For purposes of this paragraph, ALLIED and CUSTOMER agree that KANSAS law shall apply. Any discounts granted with this contract are null and void if the charges are not paid when due.

—ATTORNEY FEES: In any legal action or proceeding between the parties to enforce any of the terms of this Service Contract, or in any way pertaining to the terms of this Contract, the prevailing party shall be entitled to recover all expenses, including, but not limited

to, a reasonable sum as and for attorney's fees:

—PRICES AND TAXES: All merchandise listed in "ALLIED'S" current price schedule are F.O.B. ALLIED'S local station and are subject to change without notice. All prices are exclusive of any federal, state, local, or special taxes for the sale or use of the merchandise or services listed. The amount of taxes required to be paid by ALLIED shall be added to the quoted prices charged to CUSTOMER.

—TOWING CHARGES: ALLIED will make a reasonable attempt to get to and from each job site using its own equipment. Should ALLIED be unable to do so because of poor or inadequate road conditions, and should it become necessary to employ a tractor or other pulling equipment to get to or from the job site, the tractor or pulling equipment will be supplied by CUSTOMER or, if furnished by ALLIED, will be charged to and paid by CUSTOMER.

—PREPARATION CHARGES: If a job and/or merchandise is ordered and CUSTOMER cancels the order after preparation of a chemical solution or other material, CUSTOMER will pay ALLIED for the expenses incurred by ALLIED as a result of the cancellation.

-DEADHAUL CHARGES: Unless otherwise specified on the front of this Contract, a deadhaul charge as set forth in ALLIED'S

current price book will be charged each way for each service unit which is ordered by CUSTOMER but not used.

- —SERVICE CONDITIONS AND LIABILITIES: 1. ALLIED carries public liability and property damage insurance, but since there are so many uncertain and unknown conditions beyond ALLIED'S control, ALLIED shall not be liable for injuries to property or persons or for loss or damage arising from the performance of the job or delivery of the merchandise. Customer shall be responsible for and indemnify, defend, and hold harmless ALLIED, its officers, agents and employees, from and against any and all claims or suits for:
- (A) Damage to property or for bodily injury, sickness, disease, or death, brought by any person, including CUSTOMER and/or the well owner; and:

well owner; and:

(B) Oil spills, pollution, surface or sub-surface damage, injury to the well, reservoir loss, or damage arising from a well blowout arising out of or in connection with ALLIED'S performance of the job or furnishing of merchandise in accordance with this contract,

unless such loss or damage is caused by the willful misconduct or gross negligence of ALLIED or its employees.

2. With respect to any of ALLIED'S tools, equipment, or instruments which are lost in the well or damaged when performing or attempting to perform the job or, in the case of marine operations, are lost or damaged at any time after delivery to the landing for CUSTOMER and before return to ALLIED at the landing, CUSTOMER shall either recover the lost item without cost to ALLIED or reimburse ALLIED the current replacement cost of the item unless the loss or damage results from the sole negligence of ALLIED or its employees.

3. ALLIED does not assume any liability or responsibility for damages or conditions resulting from chemical action in cements

caused by contamination of water or other fluids.

WARRANTIES: 1. ALLIED warrants all merchandise manufactured or furnished by it to be free from defects in material and work-manship under normal use and service when installed, and used, and/or serviced in the manner provided and intended. ALLIED'S obligation under this warranty is expressly limited to repair, replacement, or allowance for credit, at its option, for any merchandise which is determined by ALLIED to be defective. THIS IS THE SOLE WARRANTY OF ALLIED AND NO OTHER WARRANTY IS APPLICABLE, EITHER EXPRESS OR OTHERWISE IMPLIED, IN FACT OR IN LAW, INCLUDING ANY WARRANTY AS TO MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE, CUSTOMER'S sole and only remedy with regard to any defective merchandise shall be the repair or replacement thereof or allowance for credit as herein provided, and ALLIED shall not be liable for any consequential, special, incidental, or punitive damages resulting from or caused by defective materials, products or supplies.

2. More specifically:

(A) Nothing in this contract shall be construed as a warranty by ALLIED of the success or the effectiveness of the result of any work

done or merchandise used, sold, or furnished under this contract.

(B) Nothing in this contract shall be construed as a warranty of the accuracy or correctness of any facts, information, or data furnished by ALLIED or any interpretation of tests, meter readings, chart information; analysis of research, or recommendations made by ALLIED, unless the inaccuracy or incorrectness is caused by the wilful misconduct or gross negligence of ALLIED or its employees in the preparation or furnishing of such facts, information or data.

(C) Work done by ALLIED shall be under the direct supervision and control of the CUSTOMER or his agent and ALLIED will accomplish the job as an independent contractor and not as an employee or agent of the CUSTOMER.

15.009.24521.6000

Phone 913-483-2627, Russell, Kansas Phone 316-793-5861, Great Bend, Kansas

## ORIGINAL

Phone Plainville 913-434-2812

Phone Ness City 913-798-3843

ALLIED CEMENTING CO., INC.

3101

Home Office P. O. Box 31 Russell, Kansas 67665							
	alled Out On Location Job Start Finish						
Lease Mar Mile Well No. Location Dur	I del south to Coline Barren KS						
Contractor Allen Drilling Rig # 3	Owner Sylvey's						
Type Job Surface PiRe AL	To Allied Cementing Co., Inc. You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed-						
Hole Size 178 T.D. 803	- Contract and helper to assist owner or contractor to do work as insen-						
Csg. 3 4 (Depth 803 44)	Charge Prospect oil + Mos Co.						
Thg. Size Depth							
Drill Pipe Depth	Street F.O. Box 837						
Tool Depth	The above was done to satisfaction and supervision of owner agent or						
Cement Left in Csg. 15# Shoe Joint	contractor,						
Press Max. Minimum	Purchase Order No.						
Meas Line 788 pt Displace 50.5 bbs	x Mike Hern Manx						
Perf.	CEMENT						
Pett.	Amount 375 /20 2634 370C						
EQUIPMENT Aveat Bread	Consisting of						
No. Cementer Milde	Common						
Pumptrk 190 Helper 115 r.T	Poz. Mix						
No. Cementer	Gel.						
Pumptrk Helper	- Chloride - Quickset						
Driver Mark	Quickset						
Bulktrk 179  Bulktrk Driver							
Driver /	Sales Tax						
DEPTH of Job 803 /A	Handling						
Reference:"	Mileage						
m.lase Change	Sub Total						
	-						
1 8-8 wooden plug Sub Total	Total Total						
Tex	Floating Equipment						
Total	RECEIVED						
Remarks: Coment did Circulote.	KANSAS CORPORATION COMMISSION:						
, , , , , , , , , , , , , , , , , , ,							
	OCT 1 2 1992						
1.	CONCEDIATION DIVIDION						
Allied Constitute Collection	CONSERVATION DIVISION  WICHITA, KS						
Mit murch Co Inche	1 "						
11/01- 11							

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(A) Damage to property or for bodily injury, sickness, disease, or death, brought by any person, including CUSTOMER and/or the

well owner; and:

(B) Oil spills, pollution, surface or sub-surface damage, injury to the well, reservoir loss, or damage arising from a well/blowout arising out of or in connection with ALLIED'S performance of the job or furnishing of merchandise in accordance with this contract.

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2. More specifically:

(A) Nothing in this contract shall be construed as a warranty by ALLIED of the success or the effectiveness of the result of any work

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(C) Work done by ALLIED shall be under the direct supervision and control of the CUSTOMER or his agent and ALLIED will accom-

plish the job as an independent contractor and not as an employee or agent of the CUSTOMER.

## ORIGINAL

Prospect Oil & Gas Company Marmie #1 NW SE SE, Section 34-20S-14W Barton County, Kansas

DRY AND ABANDONED

CONTRACTOR: Allen Drilling Company

COMMENCED: 7-3-92

COMPLETED: 7-9-92

ELEVATION: 1909' K.B., 1907' D.F., 1904' G.L.

CASING PROGRAM: Surface: 8 5/8" @ 803'

Production: None

MEASUREMENTS: All depths measured from the

Kelly Bushing.

DRILLING TIME: One (1) foot drilling time

recorded by geolograph, surface

to the R.T.D.

SAMPLES: None

FORMATION TESTING: There was one (1) drill stem test run by Trilobite Testing.

FORMATION	SAMPLE LOG DEPTH	SUB-SEA DATUM
Anhydrite (driller)	793	+1116
Heebner	3163	-1254
Toronto	3188	-1279
Douglas	3205	-1296
Brown Lime	3278	-1369
Lansing	3288	-1379
Base Kansas City	3498	-1589
Simpson Sand	3534	-1625
Arbuckle	3557	-1648
Rotary Total Depth	3600	-1691

(All tops and zone determinations were made from a correlation log and sample analysis.)

## SAMPLE ANALYSIS, SHOWS OF OIL, TESTING DATA, ETC.

LANSING SECTION 3293-3295

3335-3339

Limestone, cream to buff, blocky slightly fossiliferous, poor to fair spotty vugular porosity, trace of spotty stain, show of free oil and faint odor in fresh

samples.

3317-3319 Limestone, buff to light gray,

oocastic to slightly fossiliferous, trace of spott

fossiliferous, trace of spotty light stain, fair oocastic porosity. Show of free oil and faint odor in fresh samples

faint odor in fresh samples.

Limestone, oolitic, cherty, trace of minor stain. No free oil modor commission in fresh samples.

OCT 1 2 1992

Prospect 0il & Gas Company Marmie #1 NW SE SE, Section 34-20S-14W Barton County, Kansas Page 2

## ORIGINAL

3372-3379

3408-3411

3432-3434

3444-3446

3463-3466

SIMPSON SAND SECTION 3534-3540

ARBUCKLE SECTION 3559-3563

Limestone, gray to brown, oocastic, good oocastic porosity (barren). No shows of oil.

Limestone, gray, sub-oocastic, cherty, dense, trace of poor oocastic porosity, trace of minor edge stain. No free oil or odor in fresh samples.

Limestone, white, very chalky, trace of minor stain. No free oil or odor in fresh samples.

Limestone, gray, oolitic to nodulitic, dense, trace of spotty vugular porosity, spotty black asphaltic stain and saturation No free oil or odor in fresh samples.

Limestone, buff, oocastic, cherty, fair oocastic porosity, spotty black asphaltic stain, plus abundant white chalk. No free oil or odor in fresh samples.

Sandstone, clear, sub-rounded fine grain, with a very well cemented calcitic matrix, no visible porosity, trace of minor stain. Slight show of free oil and no odor in fresh samples.

Dolomite, gray, fine crystalline, poor to fair intercrystalline

porosity, good dark stain and saturation. Fair show of free oil and good odor in fresh samples.

#### DRILL STEM TEST #1 3497-3563

Open:

45" I.F. 45" F.F.

Blow:

Weak increasing to good on both openings.

Recovery:

15' of gas in the pipe 420 of slightly gassy muddy water with oil specks thru-out.

Pressures:

1055 psi ISIP 1035 psi FSIP 40-128 psi 138-227 psi IFPFFP 1924-1914 psi HSH

3564-3580

Dolomite, gray, fine to medium crystalline, fair scattered intercrystalline porosity, fair scattered stain and saturation. Show of free oil and fair odor in fresh samples.

3592-3600

Dolomite, gray, medium to coarse crystalline, good intercrystalline porosity, spotty brown stain. Show of free oil and fair odor in fresh samples. samples.

OCT 1 2 1992

15.009.24521.0000

Prospect Oil & Gas Company Marmie #1 NW SE SE, Section 34-20S-14W Barton County, Kansas Page 3 ORIGINAL

## ROTARY TOTAL DEPTH 3600 (-1691)

Recommendations: It was recommended based on the one (1) negative drill stem test and there being no zones worthy of any further testing, that the Marmie #1 be plugged and abandoned at a total rotary depth of 3600 (-1691).

Respectfully Submitted

Brad J. Hutchison

RECEIVED STATE CORP. DEATION COMMISSION

007 1 2 1992